VI,13:08:30.388,,,62.35,,,,,,,,,,,,,,,,

HUMID,13:08:30.413,82.9,33.6

VI,13:08:30.435,,,,,,1712.00,,,,,,,,,,,,,

Status,13:08:30.457,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,374

VI,13:08:30.469,,,,,,,64.58,,,,,,,,,,,,

VI,13:08:30.508,,,,,,,27.91,,,,,,,,,,,,

AMBII,13:08:30.469,,,0.011,110,,8.6,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,13:08:30.545,FID,10000,10000,SAMPLE,0.0,,,

VI,13:08:30.554,,,,,,,,,,310.50,,,,,,,,,

NDUV,13:08:30.798,-1.8,3.3,3.3,1,45.2,1009,0x120a,1,3000,3000,500,500,0.0007,-0.0002,0.0011,-0.0007

VI,13:08:30.799,,,,,,,,,,,,21.00,,,,,,,

VI,13:08:30.851,,,,,,,,,,,,,,,119.09,,,,

FLOW,13:08:30.875,115.4,112.9,0.176316,85.5,1,3,3,0.202895,0.200549,0.011577,0.010229,14.682118,98.163536,25.0,38.7,39.1,114.2320,0.6039,0.000000

VI,13:08:30.892,,,,,,,,,,,,,,,,,,,1,,,

AMBII,13:08:30.864,,,,,,10.96,8.1,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,13:08:30.950,191,192,7.1,20, ,30,52,983,819,855,875,13.4,0.005,-5.000,0.005,0,0

AutoZero,13:08:30.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,13:08:31.045,FID,10000,10000,SAMPLE,0.0,,,

VI,13:08:31.095,1,,,,,,,,,,,,,,,,,,,

GPS,13:08:31.227,2,20170526,17:08:01,42.269410,-83.676212,238.9,66.3,12,10,0x2c4485c0,1.0,1.5,1.8,WGS 84

NDUV,13:08:31.292,-1.1,3.3,3.3,1,45.2,1009,0x120a,1,3000,3000,500,500,0.0007,0.0000,0.0009,-0.0003

AMBII,13:08:31.256,10.1,19.9,,,,7.5,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:08:31.339,,,78.82,,,,,,,,,,,,,,,,

VI,13:08:31.379,,,,,,1717.50,,,,,,,,,,,,,

VI,13:08:31.420,,,,,,,63.34,,,,,,,,,,,,

Status,13:08:31.458,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,176

VI,13:08:31.459,,,,,,,35.91,,,,,,,,,,,,

FLOW,13:08:31.469,114.8,112.3,0.175227,85.5,1,3,3,0.202586,0.201632,0.102866,0.088012,14.457621,98.129749,25.0,38.6,39.1,113.6510,0.6039,0.000000

VI,13:08:31.502,,,,,,,,,,309.80,,,,,,,,,

AMBII,13:08:31.703,,,0.010,100,,7.0,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:08:31.738,,,,,,,,,,,,25.00,,,,,,,

VI,13:08:31.780,,,,,,,,,,,,,,,126.00,,,,

HUMID,13:08:31.788,83.1,33.7

NDUV,13:08:31.810,-

2.2,3.3,3.3,1,45.2,1009,0x120a,1,3000,3000,500,500,0.0006,0.0003,0.0011,-0.0002

VI,13:08:31.832,,,,,,,,,,,,,,,,,,1,,,

FID,13:08:31.557,FID,10000,10000,SAMPLE,0.0,,,

FID,13:08:31.898,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

SCB,13:08:31.940,191,192,7.1,20, ,30,52,983,822,856,876,13.4,0.005,-5.000,0.005,0,0

AutoZero,13:08:31.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,13:08:31.975,121.3,118.6,0.175771,85.5,1,3,3,0.227934,0.229802,0.218209,0.167909,1
4.457621,98.170296,25.0,38.6,39.1,120.1722,0.6033,0.000000

VI,13:08:31.980,,,,,,,,,,,,,,,,,,,17.25,

VI,13:08:32.018,,,68.24,,,,,,,,,,,,,,,,

VI,13:08:32.068,,,,,,1713.00,,,,,,,,,,,,

AMBII,13:08:32.069,,,,,10.34,6.5,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:08:32.109,,,,,,,63.96,,,,,,,,,,,

VI,13:08:32.109,1,,,,,,,,,,,,,,,,,,,

VI,13:08:32.149,,,,,,,30.24,,,,,,,,,,,

VI,13:08:32.190,,,,,,,,,309.00,,,,,,,,,

GPS,13:08:32.228,2,20170526,17:08:02,42.269145,-
83.676203,238.5,66.3,12,10,0x2c4485c0,1.0,1.5,1.8,WGS 84

NDUV,13:08:32.296,-
1.3,3.3,3.3,1,45.2,1009,0x120a,1,3000,3000,500,500,0.0007,0.0004,0.0010,0.0000

VI,13:08:32.437,,,,,,,,,,,,,15.00,,,,,,,

Status,13:08:32.459,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,4

VI,13:08:32.479,,,,,,,,,,,,,,,,,126.00,,,,

AMBII,13:08:32.460,9.9,19.5,,,,6.3,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:08:32.519,,,,,,,,,,,,,,,,,,,1,,,

FLOW,13:08:32.563,126.5,123.7,0.186117,86.0,1,3,3,0.245552,0.248763,0.248914,0.180211,1
4.547426,98.136505,25.0,38.6,39.1,125.4904,0.6029,0.000000

VI,13:08:32.779,,,52.94,,,,,,,,,,,,,,,,

NDUV,13:08:32.800,-
2.2,3.3,3.3,1,45.2,1009,0x120a,1,3000,3000,500,500,0.0006,0.0005,0.0011,0.0000

FID,13:08:32.569,FID,10000,10000,SAMPLE,0.0,,,

VI,13:08:32.819,,,,,,1714.00,,,,,,,,,,,,

VI,13:08:32.861,,,,,,,63.96,,,,,,,,,,,

VI,13:08:32.899,,,,,,,25.80,,,,,,,,,,,

AMBII,13:08:32.862,,,0.009,90,,6.3,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:08:32.942,,,,,,,,,309.00,,,,,,,,,

SCB,13:08:32.952,191,192,7.2,20, ,30,53,983,819,856,876,13.4,0.004,-5.000,0.005,0,0

AutoZero,13:08:32.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,13:08:33.042,FID,10000,10000,SAMPLE,0.0,,,

FLOW,13:08:33.066,119.0,116.4,0.181216,85.5,1,3,3,0.214703,0.216259,0.217479,0.180211,1

```
4.457628,98.170296,25.0,38.5,39.1,117.8965,0.6035,0.000000

VI,13:08:33.088,,,,,,,,,,,,,,13.00,,,,,,,,

VI,13:08:33.139,,,,,,,,,,,,,,,,,121.19,,,,

VI,13:08:33.139,1,,,,,,,,,,,,,,,,,,,,,

HUMID,13:08:33.163,82.8,33.7

VI,13:08:33.182,,,,,,,,,,,,,,,,,,,1,,,

GPS,13:08:33.239,2,20170526,17:08:03,42.268878,-
83.676195,238.2,66.2,12,10,0x2c4485c0,1.0,1.6,1.9,WGS 84

AMBII,13:08:33.287,,,,,9.75,6.3,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24

NDUV,13:08:33.328,-
1.7,3.3,3.3,1,45.2,1009,0x120a,1,3000,3000,500,500,0.0007,0.0005,0.0011,0.0001

Status,13:08:33.449,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,957

FLOW,13:08:33.572,116.4,113.9,0.175771,85.5,1,3,3,0.208301,0.210842,0.210912,0.180211,1
4.457628,98.197327,25.0,38.5,39.1,115.3083,0.6038,0.000000

VI,13:08:33.636,,,,62.75,,,,,,,,,,,,,,,

VI,13:08:33.678,,,,,,,1715.00,,,,,,,,,,,,

AMBII,13:08:33.658,9.7,19.2,,,,,6.6,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:08:33.718,,,,,,,63.96,,,,,,,,,,,,

VI,13:08:33.761,,,,,,,,31.08,,,,,,,,,,,

VI,13:08:33.799,,,,,,,,,308.20,,,,,,,,,,

NDUV,13:08:33.800,-
1.4,3.3,3.3,1,45.2,1009,0x120a,1,3000,3000,500,500,0.0007,0.0006,0.0010,0.0000

SCB,13:08:33.937,191,192,7.1,20,  ,30,53,983,823,857,878,13.1,0.005,-5.000,0.006,0,0

VI,13:08:34.041,,,,,,,,,,,,,20.00,,,,,,,,

VI,13:08:34.080,,,,,,,,,,,,,,,,,121.78,,,,

AMBII,13:08:34.076,,,0.010,100,,6.8,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:08:34.131,,,,,,,,,,,,,,,,,,,1,,,

VI,13:08:34.140,1,,,,,,,,,,,,,,,,,,,,,

FLOW,13:08:34.175,117.5,114.9,0.168649,86.0,1,3,1,0.212952,0.212965,0.214597,0.180211,1
4.502523,98.183807,25.0,38.6,39.1,116.4088,0.6037,0.000000

GPS,13:08:34.230,2,20170526,17:08:04,42.268612,-
83.676187,238.0,66.3,12,10,0x2c4485c0,1.0,1.6,1.9,WGS 84

VI,13:08:34.272,,,,,,,,371.60,,,,,,,,,,,

NDUV,13:08:34.307,-
1.4,3.3,3.3,1,45.2,1009,0x120a,1,3000,3000,500,500,0.0008,0.0006,0.0011,0.0001

VI,13:08:34.309,,,,,,1718.50,,,,,,,,,,,,,

VI,13:08:34.351,,,,,,,63.96,,,,,,,,,,,,

VI,13:08:34.389,,,,,,,,30.72,,,,,,,,,,,

VI,13:08:34.430,,,,,,,,,339.55,,,,,,,,,,

Status,13:08:34.451,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,562
```

```
AMBII,13:08:34.472,,,,,9.70,7.1,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,13:08:34.065,FID,10000,10000,SAMPLE,0.0,,,

FID,13:08:34.516,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

HUMID,13:08:34.535,82.8,33.7

VI,13:08:34.568,,,,,,,,,,,,20.00,,,,,,,,

VI,13:08:34.612,,,,,,,,,,,,,,,,,122.38,,,,

VI,13:08:34.656,,,,,,,,,,,,,,,,,,,,1,,,

FLOW,13:08:34.771,119.2,116.5,0.164837,86.0,1,3,1,0.218412,0.217776,0.219892,0.180211,14.502523,98.183811,25.0,38.6,39.1,118.1074,0.6035,0.000000

NDUV,13:08:34.795,-1.3,3.3,3.3,1,45.2,1008,0x120a,1,3000,3000,500,500,0.0007,0.0006,0.0010,0.0001

VI,13:08:34.905,,,,,,,,,,,75.00,,,,,,,,,

AMBII,13:08:34.859,9.7,19.2,,,,7.3,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:08:34.939,,,69.02,,,,,,,,,,,,,,,

SCB,13:08:34.945,191,193,7.2,20,  ,30,54,983,825,859,879,13.1,0.005,-5.000,0.005,0,0

AutoZero,13:08:34.967,0,  ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:08:34.979,,,,,,,1717.50,,,,,,,,,,,,,

VI,13:08:35.018,,,,,,,63.96,,,,,,,,,,,,

VI,13:08:35.061,,,,,,,,31.30,,,,,,,,,,,

FID,13:08:35.061,FID,10000,10000,SAMPLE,0.0,,,

VI,13:08:35.102,,,,,,,,,,307.50,,,,,,,,,,

GPS,13:08:35.220,2,20170526,17:08:05,42.268347,-83.676178,237.4,66.3,12,10,0x2c4485c0,1.0,1.6,1.9,WGS 84

NDUV,13:08:35.292,-1.3,3.3,3.3,1,45.2,1009,0x120a,1,3000,3000,500,500,0.0009,0.0005,0.0011,0.0000

VI,13:08:35.305,1,,,,,,,,,,,,,,,,,,,

AMBII,13:08:35.286,,,0.010,100,,7.4,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:08:35.337,,,,,,,,,,,,20.00,,,,,,,,

FLOW,13:08:35.374,120.8,118.2,0.168693,85.5,1,3,1,0.223808,0.227094,0.226843,0.180211,14.547419,98.156780,25.0,38.5,39.1,119.7079,0.6034,0.000000

VI,13:08:35.379,,,,,,,,,,,,,,,,,123.19,,,,

VI,13:08:35.438,,,,,,,,,,,,,,,,,,,,1,,,

Status,13:08:35.451,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,363

AMBII,13:08:35.704,,,,,10.16,7.5,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:08:35.789,,,70.98,,,,,,,,,,,,,,,

NDUV,13:08:35.789,-1.4,3.3,3.3,1,45.2,1009,0x120a,1,3000,3000,500,500,0.0008,0.0005,0.0011,0.0001

VI,13:08:35.836,,,,,,1716.50,,,,,,,,,,,,,

VI,13:08:35.878,,,,,,,,63.96,,,,,,,,,,,,
```

FLOW,13:08:35.879,122.9,120.0,0.170871,86.5,1,3,1,0.231775,0.235220,0.235173,0.180211,1
4.367824,98.143265,25.0,38.5,39.1,121.7725,0.6032,0.000000

HUMID,13:08:35.913,82.8,33.6

VI,13:08:35.918,,,,,,,,32.22,,,,,,,,,,,

SCB,13:08:35.957,191,193,7.2,20, ,30,54,983,825,859,878,13.0,0.005,-5.000,0.005,0,0

VI,13:08:35.963,,,,,,,,,307.50,,,,,,,,,,

FID,13:08:36.065,FID,10000,10000,SAMPLE,0.0,,,

AMBII,13:08:36.056,9.8,19.4,,,,7.5,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:08:36.209,,,,,,,,,,,,22.00,,,,,,,

GPS,13:08:36.232,2,20170526,17:08:06,42.268080,-
83.676182,236.8,66.3,12,10,0x2c4485c0,1.0,1.6,2.0,WGS 84

VI,13:08:36.252,,,,,,,,,,,,,,,124.38,,,,

VI,13:08:36.291,,,,,,,,,,,,,,,,,1,,,

NDUV,13:08:36.311,-1.4,3.3,3.3,1,45.2,1009,0x120a,1,3000,3000,500,500,0.0009,-
0.0008,0.0012,-0.0013

Status,13:08:36.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,161

FLOW,13:08:36.469,124.3,121.6,0.171960,85.5,1,3,1,0.237893,0.240637,0.241557,0.180211,1
4.367824,98.183811,25.0,38.6,39.1,123.2570,0.6030,0.000000

VI,13:08:36.494,1,,,,,,,,,,,,,,,,,

AMBII,13:08:36.489,,,0.009,90,,7.5,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:08:36.538,,,,,,,,,,,,,,,,,,,,,13.73,

VI,13:08:36.578,,,76.08,,,,,,,,,,,,,,,,

VI,13:08:36.628,,,,,,1716.50,,,,,,,,,,,,,

VI,13:08:36.668,,,,,,,63.96,,,,,,,,,,,,

VI,13:08:36.708,,,,,,,,35.36,,,,,,,,,,,

VI,13:08:36.751,,,,,,,,,307.50,,,,,,,,,,

NDUV,13:08:36.804,-1.5,3.3,3.3,1,45.2,1009,0x120a,1,3000,3000,500,500,0.0008,-
0.0010,0.0011,-0.0014

VI,13:08:36.898,,,,,,,,,,,,25.00,,,,,,,

AMBII,13:08:36.857,,,,,,10.16,7.3,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:08:36.942,,,,,,,,,,,,,,,,,127.09,,,,

SCB,13:08:36.947,191,193,7.2,20, ,30,54,983,826,860,879,12.9,0.005,-5.000,0.006,0,0

AutoZero,13:08:36.969,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,13:08:36.969,127.0,124.2,0.177263,86.0,1,3,1,0.250256,0.253591,0.254209,0.180211,1
4.502523,98.143265,25.0,38.5,39.1,125.9822,0.6028,0.000000

VI,13:08:36.980,,,,,,,,,,,,,,,,,1,,,

VI,13:08:37.218,,0,,,,,,,,,,,,,,,,,

GPS,13:08:37.222,2,20170526,17:08:07,42.267813,-
83.676208,236.5,66.4,12,10,0x2c4485c0,1.1,1.8,2.1,WGS 84

VI,13:08:37.258,,,74.12,,,,,,,,,,,,,,,,

HUMID,13:08:37.288,82.7,33.6

NDUV,13:08:37.303,-1.6,3.3,3.3,1,45.2,1009,0x120a,1,3000,3000,500,500,0.0009,-0.0004,0.0012,-0.0008

AMBII,13:08:37.261,9.9,19.5,,,,7.1,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:08:37.298,,,,,,1717.50,,,,,,,,,,,,

VI,13:08:37.339,,,,,,,63.96,,,,,,,,,,,

VI,13:08:37.378,,,,,,,33.83,,,,,,,,,,,

FID,13:08:37.068,FID,10000,10000,SAMPLE,0.0,,,

FID,13:08:37.420,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

VI,13:08:37.431,,,,,,,,,307.50,,,,,,,,,,

Status,13:08:37.453,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,4

FLOW,13:08:37.475,131.1,128.1,0.176482,86.5,1,3,1,0.265279,0.268548,0.268987,0.180211,14.457628,98.170296,25.0,38.5,39.1,130.1140,0.6025,0.000000

VI,13:08:37.535,1,,,,,,,,,,,,,,,,,,

VI,13:08:37.568,,,,,,,,,,,,24.00,,,,,,,

VI,13:08:37.612,,,,,,,,,,,,,,,,,128.78,,,,

VI,13:08:37.650,,,,,,,,,,,,,,,,,,,,1,,,

AMBII,13:08:37.706,,,0.009,90,,7.0,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:08:37.798,-1.5,3.3,3.3,1,45.2,1009,0x120a,1,3000,3000,500,500,0.0008,0.0000,0.0012,-0.0003

SCB,13:08:37.956,191,193,7.2,20, ,30,54,984,827,860,879,13.0,0.005,-5.000,0.005,0,0

FLOW,13:08:37.981,133.4,130.3,0.173641,86.5,1,3,1,0.274409,0.278158,0.277869,0.180211,14.457621,98.163536,25.0,38.5,39.1,132.3708,0.6023,0.000000

VI,13:08:37.998,,,72.94,,,,,,,,,,,,,,,

VI,13:08:38.038,,,,,,1714.50,,,,,,,,,,,,

VI,13:08:38.078,,,,,,,63.96,,,,,,,,,,,

AMBII,13:08:38.069,,,,,,9.62,6.9,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:08:38.118,,,,,,,34.58,,,,,,,,,,,

VI,13:08:38.161,,,,,,,,,307.50,,,,,,,,,,

GPS,13:08:38.234,2,20170526,17:08:08,42.267547,-83.676252,236.4,66.4,12,10,0x2c4485c0,1.0,1.6,1.9,WGS 84

NDUV,13:08:38.303,-2.4,3.2,3.2,1,45.2,1009,0x120a,1,3000,3000,500,500,0.0008,0.0004,0.0013,0.0000

FID,13:08:38.079,FID,10000,10000,SAMPLE,0.0,,,

VI,13:08:38.399,,,,,,,,,,,,,25.00,,,,,,,

VI,13:08:38.442,,,,,,,,,,,,,,,,,129.50,,,,

Status,13:08:38.454,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,968

VI,13:08:38.482,,,,,,,,,,,,,,,,,,,,1,,,

AMBII,13:08:38.465,9.7,19.2,,,,6.9,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,13:08:38.575,135.0,131.9,0.182164,86.5,1,3,1,0.281009,0.284376,0.284526,0.180211,1
4.322921,98.190567,25.0,38.5,39.0,134.0373,0.6022,0.000000

HUMID,13:08:38.659,82.8,33.7

VI,13:08:38.685,1,,,,,,,,,,,,,,,,,

VI,13:08:38.729,,,,,,,,390.40,,,,,,,,,,

VI,13:08:38.768,,,,,,1716.50,,,,,,,,,,,

NDUV,13:08:38.806,-
1.5,3.2,3.2,1,45.2,1009,0x120a,1,3000,3000,500,500,0.0008,0.0005,0.0012,0.0001

VI,13:08:38.809,,,,,,,63.96,,,,,,,,,,

VI,13:08:38.848,,,,,,,35.22,,,,,,,,,,

VI,13:08:38.892,,,,,,,,,348.60,,,,,,,,

AMBII,13:08:38.872,,,0.010,100,,7.1,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

SCB,13:08:38.947,190,193,7.1,20, ,30,54,984,829,861,879,12.9,0.004,-5.000,0.005,0,0

AutoZero,13:08:38.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,13:08:39.048,FID,10000,10000,SAMPLE,0.0,,,

VI,13:08:39.136,,,,,,,,,,,,28.00,,,,,,,

FLOW,13:08:39.169,137.0,133.8,0.184979,86.5,1,3,1,0.290136,0.293677,0.294135,0.180211,1
4.457628,98.177052,25.0,38.5,39.1,136.0406,0.6021,0.000000

VI,13:08:39.182,,,,,,,,,,,,,,,130.09,,,,

VI,13:08:39.221,,,,,,,,,,,,,,,,,1,,,

GPS,13:08:39.235,2,20170526,17:08:09,42.267283,-
83.676313,236.4,66.3,12,10,0x2c4485c0,1.0,1.6,1.9,WGS 84

NDUV,13:08:39.301,-
2.2,3.2,3.2,1,45.2,1009,0x120a,1,3000,3000,500,500,0.0008,0.0006,0.0013,0.0001

AMBII,13:08:39.290,,,,,9.78,7.3,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24

VI,13:08:39.370,,,,,,,,,,,78.00,,,,,,,,

VI,13:08:39.408,,,80.00,,,,,,,,,,,,,,,,

Status,13:08:39.453,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,771

VI,13:08:39.454,,,,,,1715.50,,,,,,,,,,,

VI,13:08:39.488,,,,,,,63.96,,,,,,,,,,

VI,13:08:39.532,,,,,,,37.58,,,,,,,,,,

VI,13:08:39.571,,,,,,,,,307.50,,,,,,,,

AMBII,13:08:39.653,9.8,19.4,,,,7.5,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FLOW,13:08:39.766,140.1,136.9,0.184385,86.5,1,3,1,0.306039,0.313771,0.309974,0.180211,1
4.457628,98.183811,25.0,38.5,39.0,139.2049,0.6019,0.000000

VI,13:08:39.774,1,,,,,,,,,,,,,,,,,

NDUV,13:08:39.796,-
1.6,3.2,3.2,1,45.2,1009,0x120a,1,3000,3000,500,500,0.0009,0.0006,0.0012,0.0001

VI,13:08:39.808,,,,,,,,,,,,30.00,,,,,,,

VI,13:08:39.852,,,,,,,,,,,,,,,,,132.69,,,,

```
VI,13:08:39.892,,,,,,,,,,,,,,,,,,1,,,

SCB,13:08:39.948,190,193,7.1,20, ,30,53,984,828,861,879,12.9,0.004,-5.000,0.005,0,0

AutoZero,13:08:39.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,13:08:39.554,FID,10000,10000,SAMPLE,0.0,,,

FID,13:08:40.027,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

HUMID,13:08:40.035,82.6,33.6

AMBII,13:08:40.095,,,0.010,100,,7.5,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

GPS,13:08:40.225,2,20170526,17:08:10,42.267025,-
83.676400,236.4,66.3,12,10,0x2c4485c0,1.0,1.6,1.9,WGS 84

FLOW,13:08:40.267,147.8,144.4,0.196028,86.5,1,3,1,0.339113,0.348875,0.343365,0.180211,1
4.547419,98.197323,25.0,38.5,39.0,146.9284,0.6014,0.000000

NDUV,13:08:40.293,-
2.1,3.2,3.2,1,45.2,1009,0x120a,1,3000,3000,500,500,0.0008,0.0007,0.0013,0.0001

VI,13:08:40.338,,,78.04,,,,,,,,,,,,,,,

VI,13:08:40.379,,,,,,1715.50,,,,,,,,,,,,

VI,13:08:40.420,,,,,,,63.96,,,,,,,,,,,

Status,13:08:40.451,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,370

VI,13:08:40.460,,,,,,,,39.33,,,,,,,,,,

VI,13:08:40.501,,,,,,,,,307.50,,,,,,,,,

AMBII,13:08:40.460,,,,,10.17,7.5,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FID,13:08:40.566,FID,10000,10000,SAMPLE,0.0,,,

VI,13:08:40.738,,,,,,,,,,,,29.00,,,,,,,

VI,13:08:40.781,,,,,,,,,,,,,,,136.88,,,,

VI,13:08:40.782,1,,,,,,,,,,,,,,,,,,

FLOW,13:08:40.782,152.5,149.0,0.188187,86.5,1,3,1,0.360908,0.368377,0.365984,0.180211,1
4.278019,98.143265,25.0,38.5,39.0,151.6933,0.6011,0.000000

NDUV,13:08:40.808,-
1.4,3.3,3.3,1,45.2,1009,0x120a,1,3000,3000,500,500,0.0009,0.0006,0.0012,0.0001

VI,13:08:40.841,,,,,,,,,,,,,,,,,,1,,,

AMBII,13:08:40.865,9.9,19.6,,,,7.5,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

SCB,13:08:40.949,191,193,7.1,20, ,30,53,984,827,860,880,12.9,0.004,-5.000,0.005,0,0

FID,13:08:41.050,FID,10000,10000,SAMPLE,0.0,,,

VI,13:08:41.091,,,,,,,,,,,,,,,,,,,11.76,

VI,13:08:41.128,,,78.43,,,,,,,,,,,,,,,

VI,13:08:41.168,,,,,,1713.50,,,,,,,,,,,,

VI,13:08:41.209,,,,,,,63.96,,,,,,,,,,,

GPS,13:08:41.237,2,20170526,17:08:11,42.266770,-
83.676507,236.5,66.3,12,10,0x2c4485c0,1.0,1.6,1.9,WGS 84

VI,13:08:41.257,,,,,,,,39.86,,,,,,,,,,

VI,13:08:41.302,,,,,,,,,307.50,,,,,,,,,
```

NDUV,13:08:41.303,-
1.8,3.3,3.3,1,45.2,1009,0x120a,1,3000,3000,500,500,0.0008,0.0008,0.0012,0.0002

AMBII,13:08:41.281,,,0.010,100,,7.4,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FLOW,13:08:41.380,153.7,150.1,0.207789,87.0,1,3,1,0.366713,0.376178,0.371529,0.180211,1
4.637216,98.163536,25.0,38.5,39.0,152.8891,0.6010,0.000000

HUMID,13:08:41.410,82.8,33.6

Status,13:08:41.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,156

VI,13:08:41.554,,,,,,,,,,,,,30.00,,,,,,,,

VI,13:08:41.591,,,,,,,,,,,,,,,137.78,,,,

VI,13:08:41.633,,,,,,,,,,,,,,,,,,,1,,,

AMBII,13:08:41.710,,,,,10.67,7.2,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:08:41.779,,,,197.60,,,,,,,,,,,,,,

NDUV,13:08:41.809,-
1.5,3.3,3.3,1,45.2,1009,0x120a,1,3000,3000,500,500,0.0009,0.0007,0.0012,0.0002

VI,13:08:41.819,,,83.53,,,,,,,,,,,,,,,

VI,13:08:41.819,1,,,,,,,,,,,,,,,,,,

VI,13:08:41.859,,,,,,1716.00,,,,,,,,,,,,

FLOW,13:08:41.886,157.7,153.9,0.213016,87.5,1,3,1,0.387200,0.394380,0.392834,0.180211,1
4.637216,98.163536,25.0,38.5,39.0,156.9424,0.6008,0.000000

VI,13:08:41.898,,,,,,,63.96,,,,,,,,,,,

VI,13:08:41.939,,,,,,,,43.66,,,,,,,,,,,

SCB,13:08:41.941,190,193,7.1,20, ,30,53,984,824,861,880,12.9,0.004,-5.000,0.004,0,0

AutoZero,13:08:41.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:08:41.981,,,,,,,,,308.20,,,,,,,,,,

FID,13:08:42.062,FID,10000,10000,SAMPLE,0.0,,,

AMBII,13:08:42.073,10.0,19.7,,,,7.0,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:08:42.228,,,,,,,,,,,,,36.00,,,,,,,,

GPS,13:08:42.248,2,20170526,17:08:12,42.266518,-
83.676633,236.6,66.3,12,10,0x2c4485c0,1.0,1.6,1.9,WGS 84

VI,13:08:42.272,,,,,,,,,,,,,,,,141.88,,,,

NDUV,13:08:42.308,-
1.8,3.3,3.3,1,45.2,1009,0x120a,1,3000,3000,500,500,0.0008,0.0007,0.0012,0.0001

VI,13:08:42.311,,,,,,,,,,,,,,,,,,1,,,

Status,13:08:42.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

FLOW,13:08:42.473,160.0,155.9,0.209096,88.6,1,3,1,0.401028,0.403481,0.406259,0.180211,1
4.412726,98.143265,25.0,38.5,39.0,159.2220,0.6007,0.000000

AMBII,13:08:42.490,,,0.009,90,,6.8,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:08:42.661,,,86.27,,,,,,,,,,,,,,,,

VI,13:08:42.698,,,,,,1721.00,,,,,,,,,,,,,

VI,13:08:42.739,,,,,,,63.96,,,,,,,,,,,,

```
FID,13:08:42.740,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

VI,13:08:42.779,,,,,,,,52.44,,,,,,,,,,,

HUMID,13:08:42.788,82.7,33.6

NDUV,13:08:42.810,-1.3,3.3,3.3,1,45.2,1009,0x120a,1,3000,3000,500,500,0.0009,-
0.0019,0.0012,-0.0024

VI,13:08:42.832,,,,,,,,,,308.20,,,,,,,,,,

VI,13:08:42.832,1,,,,,,,,,,,,,,,,,,,

AMBII,13:08:42.909,,,,,10.92,6.6,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

SCB,13:08:42.951,190,193,7.2,20,  ,30,53,984,826,861,879,12.8,0.005,-5.000,0.006,0,0

AutoZero,13:08:42.964,0,  ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,13:08:42.975,177.8,173.3,0.245688,88.6,1,3,1,0.506421,0.516595,0.513661,0.180211,1
4.367824,98.156780,25.0,38.5,39.0,177.1952,0.5999,0.000000

VI,13:08:42.979,,,,,,,,,,,,46.00,,,,,,,

VI,13:08:43.039,,,,,,,,,,,,,,,,,154.88,,,,

FID,13:08:43.074,FID,10000,10000,SAMPLE,0.0,,,

VI,13:08:43.082,,,,,,,,,,,,,,,,,,,1,,,

GPS,13:08:43.217,2,20170526,17:08:13,42.266272,-
83.676772,236.9,66.3,12,10,0x2c4485c0,1.0,1.6,1.9,WGS 84

NDUV,13:08:43.294,-1.8,3.3,3.3,1,45.2,1009,0x120a,1,3000,3000,500,500,0.0008,-
0.0009,0.0012,-0.0014

AMBII,13:08:43.268,10.1,19.9,,,,6.4,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:08:43.327,,,,,,,,,,432.00,,,,,,,,,,,

VI,13:08:43.368,,,,,,1723.50,,,,,,,,,,,,,

VI,13:08:43.409,,,,,,,63.96,,,,,,,,,,,,

Status,13:08:43.457,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,975

VI,13:08:43.458,,,,,,,59.02,,,,,,,,,,,,

FLOW,13:08:43.492,204.1,199.0,0.308416,88.6,1,3,1,0.666616,0.672613,0.675640,0.180211,1
4.278019,98.129753,25.0,38.4,39.0,203.7719,0.5989,0.000000

VI,13:08:43.501,,,,,,,,,,370.50,,,,,,,,,,,

AMBII,13:08:43.672,,,0.009,90,,6.3,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:08:43.738,,,,,,,,,,,,48.00,,,,,,,

VI,13:08:43.781,,,,,,,,,,,,,,,,,,171.50,,,,

NDUV,13:08:43.811,-1.7,3.3,3.3,1,45.2,1009,0x120a,1,3000,3000,500,500,0.0009,-
0.0001,0.0013,-0.0006

VI,13:08:43.821,,,,,,,,,,,,,,,,,,,1,,,

FID,13:08:43.602,FID,10000,10000,SAMPLE,0.0,,,

VI,13:08:43.833,1,,,,,,,,,,,,,,,,,

SCB,13:08:43.943,190,193,7.2,20,  ,30,53,984,826,861,879,12.8,0.005,-5.000,0.005,0,0

AutoZero,13:08:43.965,0,  ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:08:43.971,,,,,,,,,,,,279.00,,,,,,,,,
```

```
VI,13:08:44.009,,,82.75,,,,,,,,,,,,,,,

VI,13:08:44.051,,,,,,1730.00,,,,,,,,,,,,

VI,13:08:44.088,,,,,,,63.96,,,,,,,,,,,,

FLOW,13:08:44.088,217.4,211.8,0.338474,89.1,1,3,1,0.745205,0.755823,0.755753,0.180211,1
4.188229,98.116234,25.0,38.4,39.0,217.1987,0.5985,0.000000

AMBII,13:08:44.090,,,,,11.23,6.1,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:08:44.130,,,,,,,,63.19,,,,,,,,,,,

HUMID,13:08:44.163,82.8,33.6

VI,13:08:44.171,,,,,,,,,,309.00,,,,,,,,,

GPS,13:08:44.239,2,20170526,17:08:14,42.266033,-
83.676930,237.1,66.3,12,10,0x2c4485c0,1.0,1.6,1.9,WGS 84

NDUV,13:08:44.328,-
1.3,3.3,3.3,1,45.2,1008,0x120a,1,3000,3000,500,500,0.0009,0.0002,0.0012,-0.0001

VI,13:08:44.409,,,,,,,,,,,,,56.00,,,,,,,

Status,13:08:44.449,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,767

VI,13:08:44.452,,,,,,,,,,,,,,,,,,182.78,,,,

VI,13:08:44.492,,,,,,,,,,,,,,,,,,,,1,,,

AMBII,13:08:44.460,10.2,20.1,,,,6.0,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FLOW,13:08:44.592,236.2,230.0,0.371145,89.6,1,3,1,0.891458,0.901440,0.905036,0.180211,1
4.322921,98.102730,25.0,38.4,39.0,236.0795,0.5981,0.000000

FID,13:08:44.592,FID,10000,10000,SAMPLE,0.0,,,

NDUV,13:08:44.797,-
1.7,3.3,3.3,1,45.2,1008,0x120a,1,3000,3000,500,500,0.0009,0.0004,0.0013,0.0000

VI,13:08:44.898,1,,,,,,,,,,,,,,,,,,,

AMBII,13:08:44.898,,,0.008,80,,5.9,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:08:44.938,,,80.39,,,,,,,,,,,,,,,,

SCB,13:08:44.944,190,193,7.1,20, ,30,53,983,827,860,878,12.9,0.005,-5.000,0.005,0,0

AutoZero,13:08:44.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:08:44.978,,,,,,1739.50,,,,,,,,,,,,

VI,13:08:45.019,,,,,,,64.58,,,,,,,,,,,,

VI,13:08:45.062,,,,,,,86.13,,,,,,,,,,,,

VI,13:08:45.101,,,,,,,,,310.50,,,,,,,,,,

FLOW,13:08:45.186,277.4,269.9,0.496603,90.6,1,3,1,1.099171,1.227779,1.233663,0.180211,1
3.918829,98.089211,25.0,38.4,39.0,277.6495,0.5973,0.000000

GPS,13:08:45.219,2,20170526,17:08:15,42.265798,-
83.677107,237.4,66.3,12,10,0x2c4485c0,1.0,1.6,1.9,WGS 84

FID,13:08:45.284,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

NDUV,13:08:45.292,-
1.1,3.4,3.4,1,45.2,1008,0x120a,1,3000,3000,500,500,0.0009,0.0006,0.0011,0.0000

AMBII,13:08:45.275,,,,,11.26,5.7,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
```

VI,13:08:45.338,,,,,,,,,,,,,64.00,,,,,,,,

VI,13:08:45.381,,,,,,,,,,,,,,,,,209.19,,,,

VI,13:08:45.437,,,,,,,,,,,,,,,,,,,,,,1,,,

Status,13:08:45.450,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,568

HUMID,13:08:45.538,82.6,33.6

VI,13:08:45.692,,,,,,,,,,,,,,,,,,,,,3.14,

AMBII,13:08:45.670,10.1,20.0,,,,5.6,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:08:45.745,,,76.47,,,,,,,,,,,,,,,,

VI,13:08:45.779,,,,,,1757.00,,,,,,,,,,,,,,

FLOW,13:08:45.791,312.0,303.3,0.599844,91.7,1,3,1,1.104691,1.555418,1.560100,0.180211,13.963724,98.095970,25.0,38.4,39.0,312.6457,0.5967,0.000000

NDUV,13:08:45.802,-1.8,3.4,3.4,1,45.2,1008,0x120a,1,3000,3000,500,500,0.0009,0.0007,0.0013,0.0001

VI,13:08:45.819,,,,,,,65.20,,,,,,,,,,,,

VI,13:08:45.861,,,,,,,,89.30,,,,,,,,,,,

VI,13:08:45.902,,,,,,,,,,311.90,,,,,,,,,,

VI,13:08:45.902,1,,,,,,,,,,,,,,,,,,,

SCB,13:08:45.954,190,193,7.2,20, ,30,54,983,826,859,877,12.8,0.004,-5.000,0.005,0,0

AutoZero,13:08:45.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,13:08:46.055,FID,10000,10000,SAMPLE,-2.0,,,

AMBII,13:08:46.105,,,0.008,80,,5.5,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:08:46.138,,,,,,,,,,,,66.00,,,,,,,,

VI,13:08:46.180,,,,,,,,,,,,,,,,,220.28,,,,

GPS,13:08:46.231,2,20170526,17:08:16,42.265572,-83.677298,237.7,66.5,12,10,0x2c4485c0,1.0,1.6,1.9,WGS 84

VI,13:08:46.232,,,,,,,,,,,,,,,,,,,,,1,,,

NDUV,13:08:46.308,-1.3,3.4,3.4,1,45.2,1008,0x120a,1,3000,3000,500,500,0.0010,0.0008,0.0013,0.0001

VI,13:08:46.378,,,,,,,,,,66.20,,,,,,,,,,

FLOW,13:08:46.387,344.9,334.7,0.701778,93.2,1,3,1,1.104691,1.879157,1.886976,0.180211,14.008626,98.095966,25.0,38.4,39.0,345.7644,0.5963,0.000000

VI,13:08:46.429,,,79.22,,,,,,,,,,,,,,,,

Status,13:08:46.451,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,163

VI,13:08:46.469,,,,,,1773.00,,,,,,,,,,,,,,

VI,13:08:46.508,,,,,,,65.83,,,,,,,,,,,,

AMBII,13:08:46.469,,,,,11.76,5.5,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:08:46.548,,,,,,,,88.74,,,,,,,,,,,

VI,13:08:46.592,,,,,,,,,,312.60,,,,,,,,,,

NDUV,13:08:46.792,-1.9,3.5,3.5,1,45.2,1008,0x120a,1,3000,3000,500,500,0.0010,-0.0005,0.0014,-0.0012

```
VI,13:08:46.836,,,,,,,,,,,,,,68.00,,,,,,,,

VI,13:08:46.880,,,,,,,,,,,,,,,,,218.00,,,,

HUMID,13:08:46.913,82.7,33.6

AMBII,13:08:46.858,10.2,20.2,,,,5.4,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:08:46.920,,,,,,,,,,,,,,,,,,,1,,,

VI,13:08:46.921,1,,,,,,,,,,,,,,,,,,,

SCB,13:08:46.957,190,193,7.2,20, ,30,54,983,825,858,876,12.8,0.004,-5.000,0.005,0,0

AutoZero,13:08:46.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,13:08:46.990,352.0,341.4,0.726608,93.8,1,3,1,1.104691,1.942864,1.952351,0.180211,1
4.143326,98.075699,25.0,38.4,39.0,352.9907,0.5963,0.000000

FID,13:08:47.100,FID,10000,10000,SAMPLE,-1.0,,,

GPS,13:08:47.221,2,20170526,17:08:17,42.265348,-
83.677507,238.1,66.9,12,10,0x2c4485c0,1.0,1.6,1.9,WGS 84

VI,13:08:47.280,,,78.82,,,,,,,,,,,,,,,,

NDUV,13:08:47.302,-
1.2,3.6,3.6,1,45.2,1008,0x120a,1,3000,3000,500,500,0.0011,0.0001,0.0013,-0.0004

VI,13:08:47.319,,,,,,1789.00,,,,,,,,,,,,

AMBII,13:08:47.280,,,0.008,80,,5.3,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:08:47.359,,,,,,,66.45,,,,,,,,,,,,

VI,13:08:47.399,,,,,,,83.41,,,,,,,,,,,,

VI,13:08:47.450,,,,,,,,,314.10,,,,,,,,,,

Status,13:08:47.451,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,4

FLOW,13:08:47.575,356.3,345.4,0.731836,94.3,1,3,1,1.104691,1.979268,1.990584,0.180211,1
4.098431,98.075699,25.0,38.4,39.0,357.3181,0.5962,0.000000

VI,13:08:47.688,,,,,,,,,,,,,60.00,,,,,,,,

AMBII,13:08:47.683,,,,,12.14,5.1,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:08:47.730,,,,,,,,,,,,,,,,,211.88,,,,

VI,13:08:47.771,,,,,,,,,,,,,,,,,,,1,,,

FID,13:08:47.793,FID,10000,10000,SAMPLE,-1.0,196,1,FID lit and ready for use

NDUV,13:08:47.804,-
1.6,3.7,3.7,1,45.2,1008,0x120a,1,3000,3000,500,500,0.0010,0.0006,0.0014,-0.0001

SCB,13:08:47.937,190,193,7.2,20, ,30,54,983,823,857,875,12.8,0.004,-5.000,0.005,0,0

VI,13:08:47.974,1,,,,,,,,,,,,,,,,,,,

VI,13:08:48.011,,,,,,,,,500.60,,,,,,,,,,

VI,13:08:48.055,,,,,,1794.50,,,,,,,,,,,,

FLOW,13:08:48.079,341.6,330.3,0.679562,95.8,1,3,1,1.104691,1.807648,1.810802,0.180211,1
4.143326,98.075699,25.0,38.4,39.0,342.4854,0.5964,0.000000

VI,13:08:48.089,,,,,,,67.69,,,,,,,,,,,,

AMBII,13:08:48.068,9.7,19.1,,,,4.9,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
```

```
VI,13:08:48.134,,,,,,,,,55.44,,,,,,,,,,,,

VI,13:08:48.170,,,,,,,,,,407.70,,,,,,,,,

GPS,13:08:48.233,2,20170526,17:08:18,42.265133,-
83.677737,238.5,67.4,12,10,0x2c4485c0,1.0,1.7,2.0,WGS 84

HUMID,13:08:48.284,82.6,33.5

NDUV,13:08:48.302,-
0.8,3.9,3.9,1,45.2,1008,0x120a,1,3000,3000,500,500,0.0012,0.0007,0.0014,0.0000

VI,13:08:48.408,,,,,,,,,,,,43.00,,,,,,,,

VI,13:08:48.451,,,,,,,,,,,,,,,,,172.38,,,,

Status,13:08:48.452,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,967

VI,13:08:48.491,,,,,,,,,,,,,,,,,,,1,,,

AMBII,13:08:48.464,,,0.008,80,,4.6,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FID,13:08:48.541,FID,10000,10000,SAMPLE,-3.0,,,

FLOW,13:08:48.585,304.1,293.3,0.525353,96.9,1,3,1,1.104691,1.398099,1.394474,0.180211,1
4.008634,98.075699,25.0,38.4,39.0,304.5682,0.5969,0.000000

VI,13:08:48.748,,,,,,,,,,541.00,,,,,,,,,

VI,13:08:48.789,,,72.94,,,,,,,,,,,,,,,

NDUV,13:08:48.805,-0.5,4.4,4.3,1,45.2,1008,0x120a,1,3000,3000,500,500,0.0013,-
0.0004,0.0014,-0.0014

VI,13:08:48.828,,,,,,1788.50,,,,,,,,,,,,

VI,13:08:48.869,,,,,,,66.45,,,,,,,,,,,

VI,13:08:48.909,,,,,,,,47.44,,,,,,,,,,,

AMBII,13:08:48.869,,,,,,11.94,4.5,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

SCB,13:08:48.945,190,192,7.2,20, ,30,54,983,824,856,874,13.0,0.005,-5.000,0.005,0,0

VI,13:08:48.950,,,,,,,,,,316.30,,,,,,,,,,

AutoZero,13:08:48.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:08:49.156,1,,,,,,,,,,,,,,,,,,

FLOW,13:08:49.190,256.3,247.3,0.419499,96.3,1,3,1,0.966235,1.002852,1.004850,0.180211,1
4.143326,98.082455,25.0,38.5,39.0,256.3520,0.5977,0.000000

VI,13:08:49.198,,,,,,,,,,,,,14.00,,,,,,,

GPS,13:08:49.234,2,20170526,17:08:19,42.264925,-
83.677987,238.9,68.2,12,10,0x2c4485c0,1.0,1.7,2.0,WGS 84

VI,13:08:49.241,,,,,,,,,,,,,,,,,139.38,,,,

VI,13:08:49.282,,,,,,,,,,,,,,,,,,,,1,,,

NDUV,13:08:49.311,1.0,5.4,5.3,1,45.2,1008,0x120a,1,3000,3000,500,500,0.0018,-
0.0005,0.0016,-0.0016

AMBII,13:08:49.278,9.6,19.0,,,,4.3,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

Status,13:08:49.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,766

FID,13:08:49.564,FID,10000,10000,SAMPLE,-1.0,,,

HUMID,13:08:49.659,82.6,33.5
```

```
AMBII,13:08:49.688,,,0.009,90,,4.3,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:08:49.729,,,90.98,,,,,,,,,,,,,,

VI,13:08:49.768,,,,,,1788.00,,,,,,,,,,,,

FLOW,13:08:49.795,220.5,212.5,0.350236,96.9,1,3,1,0.736726,0.740221,0.745684,0.180211,1
4.367824,98.089211,25.0,38.5,39.0,220.2523,0.5986,0.000000

NDUV,13:08:49.806,1.1,6.6,6.5,1,45.2,1008,0x120a,1,3000,3000,500,500,0.0019,0.0003,0.00
17,-0.0009

VI,13:08:49.808,,,,,,,66.45,,,,,,,,,,,

VI,13:08:49.849,,,,,,,,46.47,,,,,,,,,,

VI,13:08:49.890,,,,,,,,,,317.10,,,,,,,,,

SCB,13:08:49.949,190,192,7.2,20, ,30,55,983,825,855,874,13.2,0.004,-5.000,0.005,0,0

AutoZero,13:08:49.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:08:50.070,,,,,,11.49,4.3,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:08:50.136,,,,,,,,,,,,,46.00,,,,,,,

VI,13:08:50.181,,,,,,,,,,,,,,,,,,128.69,,,,

VI,13:08:50.181,1,,,,,,,,,,,,,,,,,,,,,

VI,13:08:50.221,,,,,,,,,,,,,,,,,,,,,1,,,

GPS,13:08:50.224,2,20170526,17:08:20,42.264712,-
83.678217,239.2,68.2,12,10,0x2c4485c0,1.0,1.7,2.0,WGS 84

NDUV,13:08:50.301,3.4,8.0,7.9,1,45.2,1008,0x120a,1,3000,3000,500,500,0.0025,0.0011,0.00
18,-0.0003

VI,13:08:50.372,,,,,,,,,,,,,,,,,,,,,,,3.92,

FLOW,13:08:50.391,157.5,152.0,0.246995,95.8,1,3,1,0.392207,0.395680,0.397942,0.180211,1
4.367824,98.102730,25.0,38.6,39.0,156.7022,0.6010,0.000000

VI,13:08:50.409,,,85.88,,,,,,,,,,,,,,,,

VI,13:08:50.454,,,,,,1784.00,,,,,,,,,,,,,

Status,13:08:50.455,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,372

VI,13:08:50.488,,,,,,,66.45,,,,,,,,,,,

AMBII,13:08:50.466,9.5,18.7,,,,4.3,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:08:50.532,,,,,,,66.97,,,,,,,,,,,

FID,13:08:50.059,FID,10000,10000,SAMPLE,-1.0,,,

FID,13:08:50.532,FID,10000,10000,SAMPLE,-2.0,196,1,FID lit and ready for use

VI,13:08:50.571,,,,,,,,,,317.80,,,,,,,,,

NDUV,13:08:50.796,5.3,9.0,8.8,1,45.2,1008,0x120a,1,3000,3000,500,500,0.0028,0.0015,0.00
16,0.0000

VI,13:08:50.808,,,,,,,,,,,,,51.00,,,,,,,

VI,13:08:50.849,,,,,,,,,,,,,,,,,,163.78,,,,

VI,13:08:50.891,,,,,,,,,,,,,,,,,,,,1,,,

AMBII,13:08:50.873,,,0.009,90,,4.5,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
```

SCB,13:08:50.948,190,192,7.1,20, ,30,54,983,822,856,874,13.2,0.005,-5.000,0.005,0,0

AutoZero,13:08:50.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,13:08:50.994,196.2,189.6,0.304496,94.8,1,3,1,0.632414,0.637509,0.641639,0.180211,1
4.322921,98.082455,25.0,38.5,39.0,195.7469,0.5993,0.000000

HUMID,13:08:51.035,82.6,33.5

FID,13:08:51.038,FID,10000,10000,SAMPLE,-2.0,,,

VI,13:08:51.137,,,,,,,,,,,,405.66,,,,,,,

VI,13:08:51.178,,,84.71,,,,,,,,,,,,,,,

VI,13:08:51.218,,,,,,1794.00,,,,,,,,,,,,

VI,13:08:51.218,1,,,,,,,,,,,,,,,,,,

GPS,13:08:51.225,2,20170526,17:08:21,42.264522,-
83.678513,239.9,69.3,12,10,0x2c4485c0,1.1,1.7,2.0,WGS 84

VI,13:08:51.263,,,,,,,66.45,,,,,,,,,,,

VI,13:08:51.298,,,,,,,,77.24,,,,,,,,,,

NDUV,13:08:51.299,5.6,9.6,9.4,1,45.2,1008,0x120a,1,3000,3000,500,500,0.0030,0.0016,0.00
18,0.0000

AMBII,13:08:51.269,,,,,,11.05,4.7,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:08:51.341,,,,,,,,,,317.80,,,,,,,,,,

Status,13:08:51.454,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,161

FID,13:08:51.546,FID,10000,10000,SAMPLE,-1.0,,,

FLOW,13:08:51.589,242.6,234.6,0.401203,94.8,1,3,1,0.944610,0.957347,0.960780,0.180211,1
4.188229,98.075699,25.0,38.5,39.0,242.6040,0.5980,0.000000

VI,13:08:51.588,,,,,,,,,,,,,51.00,,,,,,,

VI,13:08:51.633,,,,,,,,,,,,,,,,189.00,,,,

VI,13:08:51.672,,,,,,,,,,,,,,,,,,,1,,,

AMBII,13:08:51.673,9.4,18.6,,,,4.9,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,13:08:51.802,5.9,9.9,9.7,1,45.2,1009,0x120a,1,3000,3000,500,500,0.0029,0.0017,0.00
17,0.0001

SCB,13:08:51.950,190,192,7.1,20, ,30,54,983,823,855,873,13.3,0.005,-5.000,0.006,0,0

AutoZero,13:08:51.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:08:52.078,,,0.010,100,,5.1,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:08:52.128,,,,76.08,,,,,,,,,,,,,,

VI,13:08:52.168,,,,,,,1804.00,,,,,,,,,,,,

FLOW,13:08:52.195,265.9,257.2,0.445636,94.8,1,3,1,1.085058,1.101664,1.109625,0.180211,1
3.963731,98.082455,25.0,38.5,39.0,266.1022,0.5975,0.000000

VI,13:08:52.208,,,,,,,67.07,,,,,,,,,,,

GPS,13:08:52.238,2,20170526,17:08:22,42.264333,-
83.678792,240.4,69.3,12,10,0x2c4485c0,1.2,1.8,2.1,WGS 84

VI,13:08:52.251,,,,,,,65.41,,,,,,,,,,,

VI,13:08:52.251,1,,,,,,,,,,,,,,,,,,,,

```
VI,13:08:52.291,,,,,,,,,,319.20,,,,,,,,,,,

NDUV,13:08:52.308,4.9,9.9,9.7,1,45.2,1009,0x120a,1,3000,3000,500,500,0.0028,0.0016,0.00
18,0.0001

HUMID,13:08:52.409,82.2,33.5

Status,13:08:52.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

AMBII,13:08:52.481,,,,,,10.27,5.3,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:08:52.538,,,,,,,,,,,,,55.00,,,,,,,,

FID,13:08:52.538,FID,10000,10000,SAMPLE,-2.0,,,

VI,13:08:52.581,,,,,,,,,,,,,,,,,187.00,,,,

VI,13:08:52.621,,,,,,,,,,,,,,,,,,,1,,,

FLOW,13:08:52.790,269.4,260.5,0.466545,94.8,1,3,1,1.099740,1.139369,1.141729,0.180211,1
4.278026,98.082455,25.0,38.5,39.0,269.5838,0.5974,0.000000

NDUV,13:08:52.803,4.6,9.9,9.7,1,45.2,1009,0x120a,1,3000,3000,500,500,0.0026,-
0.0010,0.0016,-0.0024

VI,13:08:52.871,,,,,,,,504.40,,,,,,,,,,,,

VI,13:08:52.908,,,,,,1812.00,,,,,,,,,,,,,

AMBII,13:08:52.872,9.1,18.0,,,,5.6,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

SCB,13:08:52.953,190,192,7.1,20,  ,30,54,983,822,854,874,13.3,0.005,-5.000,0.005,0,0

VI,13:08:52.954,,,,,,,67.69,,,,,,,,,,,,,

AutoZero,13:08:52.964,0,  ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:08:52.989,,,,,,,66.24,,,,,,,,,,,,,

VI,13:08:53.030,,,,,,,,,412.15,,,,,,,,,,,

VI,13:08:53.168,,,,,,,,,,,,47.00,,,,,,,,

VI,13:08:53.212,,,,,,,,,,,,,,,,,,187.50,,,,

GPS,13:08:53.228,2,20170526,17:08:23,42.264140,-
83.679057,240.7,69.0,12,10,0x2c4485c0,1.2,1.8,2.1,WGS 84

VI,13:08:53.252,,,,,,,,,,,,,,,,,,,,1,,,

VI,13:08:53.252,1,,,,,,,,,,,,,,,,,,,,,,

NDUV,13:08:53.294,3.1,9.8,9.6,1,45.2,1008,0x120a,1,3000,3000,500,500,0.0023,0.0000,0.00
16,-0.0011

AMBII,13:08:53.305,,,0.011,110,,5.9,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FID,13:08:53.052,FID,10000,10000,SAMPLE,-2.0,,,

FID,13:08:53.373,FID,10000,10000,SAMPLE,-3.0,196,1,FID lit and ready for use

FLOW,13:08:53.386,279.1,269.5,0.475693,95.8,1,3,1,1.104691,1.216078,1.217027,0.180211,1
4.233124,98.089211,25.0,38.5,39.0,279.3547,0.5973,0.000000

Status,13:08:53.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,966

VI,13:08:53.502,,,,,,,,,,,356.00,,,,,,,,,

VI,13:08:53.538,,,54.90,,,,,,,,,,,,,,,,,

VI,13:08:53.578,,,,,,1809.50,,,,,,,,,,,,,

VI,13:08:53.618,,,,,,,67.07,,,,,,,,,,,,,
```

VI,13:08:53.658,,,,,,,,,44.88,,,,,,,,,,,,,

VI,13:08:53.702,,,,,,,,,,321.40,,,,,,,,,,

AMBII,13:08:53.679,,,,,9.62,6.2,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

HUMID,13:08:53.789,82.3,33.6

NDUV,13:08:53.804,2.2,8.8,8.6,1,45.2,1008,0x120a,1,3000,3000,500,500,0.0018,0.0004,0.0014,-0.0004

FLOW,13:08:53.891,272.5,262.8,0.452170,96.9,1,3,1,1.080733,1.153670,1.155154,0.180211,14.278026,98.062187,25.0,38.6,39.0,272.7599,0.5974,0.000000

VI,13:08:53.938,,,,,,,,,,,,32.00,,,,,,,,

SCB,13:08:53.943,190,192,7.1,20, ,30,54,983,820,854,873,13.3,0.005,-5.000,0.005,0,0

AutoZero,13:08:53.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:08:53.981,,,,,,,,,,,,,,,,146.78,,,,

VI,13:08:54.031,,,,,,,,,,,,,,,,,,1,,,

FID,13:08:54.075,FID,10000,10000,SAMPLE,-1.0,,,

AMBII,13:08:54.075,9.0,17.7,,,,6.7,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,13:08:54.229,2,20170526,17:08:24,42.263942,-83.679325,241.1,69.3,12,10,0x2c4485c0,1.2,1.8,2.2,WGS 84

VI,13:08:54.288,,,,85.88,,,,,,,,,,,,,,,

VI,13:08:54.288,1,,,,,,,,,,,,,,,,,,

NDUV,13:08:54.306,1.5,7.6,7.5,1,45.2,1008,0x120a,1,3000,3000,500,500,0.0017,0.0005,0.0014,-0.0002

VI,13:08:54.328,,,,,,,1808.50,,,,,,,,,,,,

VI,13:08:54.367,,,,,,,67.07,,,,,,,,,,,,

VI,13:08:54.408,,,,,,,,41.41,,,,,,,,,,,,

VI,13:08:54.458,,,,,,,,,,321.40,,,,,,,,,,

Status,13:08:54.458,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,769

FLOW,13:08:54.493,212.3,204.5,0.265291,96.9,1,3,1,0.668152,0.676514,0.676807,0.180211,14.367824,98.082455,25.0,38.6,39.0,211.9599,0.5989,0.000000

AMBII,13:08:54.471,,,0.012,120,,7.1,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:08:54.698,,,,,,,,,,,,35.00,,,,,,,,

VI,13:08:54.742,,,,,,,,,,,,,,,133.38,,,,

VI,13:08:54.782,,,,,,,,,,,,,,,,,,,1,,,

NDUV,13:08:54.801,0.8,6.7,6.6,1,45.2,1008,0x120a,1,3000,3000,500,500,0.0014,0.0007,0.0012,0.0001

FID,13:08:54.570,FID,10000,10000,SAMPLE,0.0,,,

AMBII,13:08:54.886,,,,,11.64,7.3,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,13:08:54.937,190,192,7.1,20, ,30,54,983,819,854,874,13.3,0.005,-5.000,0.005,0,0

VI,13:08:55.020,,,,,,,,,,,,,,,,,,,,37.25,

VI,13:08:55.058,,,67.45,,,,,,,,,,,,,,,,,,

FLOW,13:08:55.087,171.3,165.0,0.230006,96.9,1,3,1,0.458334,0.459388,0.464046,0.180211,1
4.457628,98.082455,25.0,38.6,39.0,170.5864,0.6003,0.000000

VI,13:08:55.098,,,,,,,1802.00,,,,,,,,,,,,,,

VI,13:08:55.138,,,,,,,67.07,,,,,,,,,,,,,,

HUMID,13:08:55.159,82.4,33.5

VI,13:08:55.178,,,,,,,37.49,,,,,,,,,,,,,,

GPS,13:08:55.230,2,20170526,17:08:25,42.263740,-
83.679590,241.3,69.7,12,10,0x2c4485c0,1.3,1.9,2.3,WGS 84

VI,13:08:55.231,,,,,,,,,322.80,,,,,,,,,,,,

NDUV,13:08:55.309,-
0.2,6.1,6.0,1,45.2,1008,0x120a,1,3000,3000,500,500,0.0013,0.0009,0.0014,0.0002

AMBII,13:08:55.285,9.4,18.6,,,,7.2,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:08:55.335,1,,,,,,,,,,,,,,,,,,,,

VI,13:08:55.379,,,,,,,,,,,,,26.00,,,,,,,,

VI,13:08:55.428,,,,,,,,,,,,,,,,,128.09,,,,

Status,13:08:55.450,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,566

VI,13:08:55.471,,,,,,,,,,,,,,,,,,,,1,,,

FLOW,13:08:55.692,168.5,162.3,0.244381,96.9,1,3,1,0.435912,0.438585,0.441282,0.180211,1
4.457628,98.082455,25.0,38.7,39.0,167.7467,0.6004,0.000000

VI,13:08:55.709,,,,,,,,,,,,,,,,,-40.00,,,,,

AMBII,13:08:55.664,,,0.009,90,,6.7,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:08:55.756,,,,71.76,,,,,,,,,,,,,,,,,,

VI,13:08:55.797,,,,,,,1804.00,,,,,,,,,,,,,,

NDUV,13:08:55.798,0.5,5.9,5.8,1,45.2,1008,0x120a,1,3000,3000,500,500,0.0014,0.0008,0.00
13,0.0002

VI,13:08:55.838,,,,,,,67.07,,,,,,,,,,,,,,

VI,13:08:55.879,,,,,,,,36.61,,,,,,,,,,,,,

VI,13:08:55.919,,,,,,,,,322.80,,,,,,,,,,,,

SCB,13:08:55.956,190,192,7.2,20, ,30,54,983,819,854,873,13.4,0.004,-5.000,0.005,0,0

AutoZero,13:08:55.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,13:08:55.547,FID,10000,10000,SAMPLE,-3.0,,,

FID,13:08:55.989,FID,10000,10000,SAMPLE,-2.0,195,1,FID lit and ready for use

AMBII,13:08:56.112,,,,,,11.73,6.0,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:08:56.168,,,,,,,,,,,,,26.00,,,,,,,,

VI,13:08:56.212,,,,,,,,,,,,,,,,,122.09,,,,

GPS,13:08:56.231,2,20170526,17:08:26,42.263538,-
83.679858,241.9,70.0,12,10,0x2c4485c0,1.3,1.9,2.3,WGS 84

VI,13:08:56.253,,,,,,,,,,,,,,,,,,,,1,,,

FLOW,13:08:56.297,156.1,150.4,0.223471,96.3,1,3,1,0.372517,0.373578,0.376928,0.180211,1
4.457621,98.075699,25.0,38.7,39.0,155.2718,0.6011,0.000000

NDUV,13:08:56.298,-0.5,5.8,5.7,1,45.2,1008,0x120a,1,3000,3000,500,500,0.0013,0.0009,0.0014,0.0002

Status,13:08:56.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,162

VI,13:08:56.456,1,,,,,,,,,,,,,,,,,

AMBII,13:08:56.484,9.4,18.5,,,,5.5,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

HUMID,13:08:56.549,82.3,33.5

FID,13:08:56.549,FID,10000,10000,SAMPLE,-1.0,,,

VI,13:08:56.698,,,,69.80,,,,,,,,,,,,,,

VI,13:08:56.738,,,,,,1797.50,,,,,,,,,,,,

VI,13:08:56.779,,,,,,67.07,,,,,,,,,,

NDUV,13:08:56.803,0.5,5.7,5.6,1,45.2,1008,0x120a,1,3000,3000,500,500,0.0014,0.0008,0.0013,0.0002

VI,13:08:56.818,,,,,,,33.55,,,,,,,,,

VI,13:08:56.861,,,,,,,,,322.80,,,,,,,,,,

FLOW,13:08:56.902,144.6,139.4,0.206482,95.8,1,3,1,0.318284,0.324172,0.322352,0.180211,14.547426,98.082455,25.0,38.7,39.0,143.6560,0.6018,0.000000

AMBII,13:08:56.880,,,0.009,90,,5.1,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,13:08:56.955,190,192,7.2,20, ,30,54,983,818,854,874,13.3,0.005,-5.000,0.006,0,0

FID,13:08:57.045,FID,10000,10000,SAMPLE,-2.0,,,

VI,13:08:57.097,,,,,,,,,,,25.00,,,,,,,

VI,13:08:57.141,,,,,,,,,,,,,,120.59,,,,

VI,13:08:57.180,,,,,,,,,,,,,,,,,1,,,

GPS,13:08:57.232,2,20170526,17:08:27,42.263338,-83.680123,242.2,70.0,12,10,0x2c4485c0,1.4,1.9,2.4,WGS 84

NDUV,13:08:57.303,-0.2,5.7,5.6,1,45.2,1008,0x120a,1,3000,3000,500,500,0.0013,0.0009,0.0014,0.0001

AMBII,13:08:57.285,,,,,10.64,4.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:08:57.439,,,,,,,,470.60,,,,,,,,,,

Status,13:08:57.452,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,5

VI,13:08:57.478,,,,,,1792.00,,,,,,,,,,,,

VI,13:08:57.478,1,,,,,,,,,,,,,,,,,

FLOW,13:08:57.485,139.5,134.6,0.192107,95.3,1,3,1,0.301010,0.300651,0.304376,0.180211,14.367824,98.082455,25.0,38.7,39.0,138.4886,0.6021,0.000000

VI,13:08:57.529,,,,,,66.45,,,,,,,,,,,,

VI,13:08:57.568,,,,,,,,36.11,,,,,,,,,

VI,13:08:57.612,,,,,,,,,397.10,,,,,,,,,

AMBII,13:08:57.683,9.1,17.9,,,,4.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:08:57.795,0.3,5.7,5.6,1,45.2,1008,0x120a,1,3000,3000,500,500,0.0014,-0.0012,0.0013,-0.0019

VI,13:08:57.868,,,,,,,,,,,25.00,,,,,,,

VI,13:08:57.909,,,,,,,,,,,,,,,,,122.69,,,,

HUMID,13:08:57.910,82.3,33.5

SCB,13:08:57.956,190,192,7.2,20, ,30,54,983,822,854,874,13.3,0.005,-5.000,0.006,0,0

VI,13:08:57.957,,,,,,,,,,,,,,,,,1,,,

AutoZero,13:08:57.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,13:08:57.991,142.2,137.3,0.216937,94.8,1,3,1,0.311342,0.317671,0.314909,0.180211,1
4.502523,98.068943,25.0,38.7,39.0,141.2210,0.6019,0.000000

FID,13:08:58.055,FID,10000,10000,SAMPLE,-3.0,,,

AMBII,13:08:58.112,,,0.010,100,,5.0,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:08:58.201,,,,,,,,,,,124.00,,,,,,,,,

GPS,13:08:58.233,2,20170526,17:08:28,42.263140,-
83.680392,242.7,69.6,12,10,0x2c4485c0,1.4,1.9,2.4,WGS 84

VI,13:08:58.238,,,75.29,,,,,,,,,,,,,,,

VI,13:08:58.279,,,,,,1790.50,,,,,,,,,,,

NDUV,13:08:58.310,0.2,5.7,5.6,1,45.2,1008,0x120a,1,3000,3000,500,500,0.0013,-
0.0002,0.0012,-0.0009

VI,13:08:58.318,,,,,,,66.45,,,,,,,,,,

VI,13:08:58.363,,,,,,,36.05,,,,,,,,,,

VI,13:08:58.401,,,,,,,,,323.60,,,,,,,,,

Status,13:08:58.453,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,770

FLOW,13:08:58.503,140.0,135.4,0.219551,93.8,1,3,1,0.302407,0.305970,0.306446,0.180211,1
4.278019,98.075699,25.0,38.7,39.0,139.0088,0.6020,0.000000

AMBII,13:08:58.504,,,,,,10.38,5.5,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:08:58.604,1,,,,,,,,,,,,,,,,,

VI,13:08:58.637,,,,,,,,,,,,26.00,,,,,,,

VI,13:08:58.681,,,,,,,,,,,,,,,124.88,,,,

VI,13:08:58.728,,,,,,,,,,,,,,,,,,,,1,,,

FID,13:08:58.750,FID,10000,10000,SAMPLE,-1.0,196,1,FID lit and ready for use

NDUV,13:08:58.805,0.0,5.6,5.5,1,45.2,1008,0x120a,1,3000,3000,500,500,0.0013,0.0001,0.00
13,-0.0005

AMBII,13:08:58.882,9.0,17.8,,,,5.9,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

SCB,13:08:58.947,190,192,7.2,20, ,30,55,983,818,854,873,13.4,0.004,-5.000,0.005,0,0

VI,13:08:59.078,,,76.08,,,,,,,,,,,,,,,

FLOW,13:08:59.102,139.5,134.9,0.201255,93.8,1,3,1,0.300586,0.298169,0.304257,0.180211,1
4.322921,98.075699,25.0,38.7,39.0,138.5370,0.6021,0.000000

VI,13:08:59.118,,,,,,1781.00,,,,,,,,,,,

VI,13:08:59.161,,,,,,,65.83,,,,,,,,,,

VI,13:08:59.198,,,,,,,36.66,,,,,,,,,,

GPS,13:08:59.244,2,20170526,17:08:29,42.262945,-
83.680660,243.0,69.3,12,10,0x2c4485c0,1.4,1.9,2.4,WGS 84

```
VI,13:08:59.245,,,,,,,,,,324.40,,,,,,,,,,,

HUMID,13:08:59.289,82.4,33.5

AMBII,13:08:59.311,,,0.011,110,,6.3,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,13:08:59.344,-
0.6,5.6,5.5,1,45.2,1008,0x120a,1,3000,3000,500,500,0.0011,0.0004,0.0013,-0.0002

Status,13:08:59.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,555

VI,13:08:59.488,,,,,,,,,,,,31.00,,,,,,,,

VI,13:08:59.531,,,,,,,,,,,,,,,,,,127.88,,,,

FID,13:08:59.541,FID,10000,10000,SAMPLE,-2.0,,,

VI,13:08:59.571,,,,,,,,,,,,,,,,,,,1,,,

FLOW,13:08:59.699,141.7,137.0,0.206482,93.8,1,3,1,0.309464,0.312470,0.313012,0.180211,1
4.367824,98.082455,25.0,38.7,39.1,140.7107,0.6019,0.000000

AMBII,13:08:59.676,,,,,,10.69,6.5,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:08:59.774,1,,,,,,,,,,,,,,,,,,,

NDUV,13:08:59.795,-
0.3,5.6,5.5,1,45.2,1008,0x120a,1,3000,3000,500,500,0.0011,0.0006,0.0012,0.0000

VI,13:08:59.811,,,,,,,,,,,,,,,,,,,,,9.80,

VI,13:08:59.848,,,,87.45,,,,,,,,,,,,,,,,

VI,13:08:59.887,,,,,,,1776.50,,,,,,,,,,,,,

VI,13:08:59.936,,,,,,,,65.83,,,,,,,,,,,,

SCB,13:08:59.937,191,192,7.2,20, ,30,55,983,817,854,874,13.3,0.005,-5.000,0.005,0,0

AutoZero,13:08:59.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:08:59.977,,,,,,,,47.86,,,,,,,,,,,,

VI,13:09:00.021,,,,,,,,,,325.80,,,,,,,,,,,

AMBII,13:09:00.070,9.1,18.0,,,,6.5,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

GPS,13:09:00.224,2,20170526,17:08:30,42.262750,-
83.680927,243.5,69.0,12,10,0x2c4485c0,1.1,1.5,1.8,WGS 84

VI,13:09:00.278,,,,,,,,,,,,,43.00,,,,,,,,

FID,13:09:00.059,FID,10000,10000,SAMPLE,-3.0,,,

NDUV,13:09:00.301,-
0.6,5.5,5.4,1,45.2,1008,0x120a,1,3000,3000,500,500,0.0010,0.0006,0.0012,0.0000

FLOW,13:09:00.301,150.8,145.9,0.216937,93.8,1,3,1,0.361933,0.368377,0.366713,0.180211,1
4.322921,98.068943,25.0,38.7,39.0,149.9711,0.6013,0.000000

VI,13:09:00.322,,,,,,,,,,,,,,,,,145.59,,,,

VI,13:09:00.361,,,,,,,,,,,,,,,,,,,1,,,

Status,13:09:00.455,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,363

AMBII,13:09:00.490,,,0.010,100,,6.4,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FID,13:09:00.546,FID,10000,10000,SAMPLE,-2.0,,,

VI,13:09:00.608,,,,88.63,,,,,,,,,,,,,,,,,
```

VI,13:09:00.651,,,,,,,1776.50,,,,,,,,,,,,,,

HUMID,13:09:00.664,82.4,33.6

VI,13:09:00.688,,,,,,,65.83,,,,,,,,,,,,,

VI,13:09:00.730,,,,,,,58.41,,,,,,,,,,,,,

VI,13:09:00.769,,,,,,,,,326.50,,,,,,,,,,,

NDUV,13:09:00.807,-
0.8,5.5,5.4,1,45.2,1008,0x120a,1,3000,3000,500,500,0.0010,0.0007,0.0012,0.0000

FLOW,13:09:00.898,190.7,184.8,0.282280,92.7,1,3,1,0.593945,0.599805,0.601801,0.180211,1
4.233124,98.075699,25.0,38.6,39.0,190.2385,0.5995,0.000000

AMBII,13:09:00.874,,,,,10.83,6.3,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

SCB,13:09:00.937,191,192,7.2,20, ,30,54,983,819,854,873,13.4,0.005,-5.000,0.005,0,0

VI,13:09:00.973,1,,,,,,,,,,,,,,,,,,,

VI,13:09:01.007,,,,,,,,,,,,,30.00,,,,,,,,

VI,13:09:01.049,,,,,,,,,,,,,,,,,169.09,,,,

VI,13:09:01.091,,,,,,,,,,,,,,,,,,,,,1,,,

GPS,13:09:01.225,2,20170526,17:08:31,42.262555,-
83.681192,243.8,68.8,12,10,0x2c4485c0,1.0,1.5,1.8,WGS 84

NDUV,13:09:01.292,-
0.8,5.3,5.2,1,45.2,1008,0x120a,1,3000,3000,500,500,0.0009,0.0007,0.0011,0.0002

AMBII,13:09:01.278,9.2,18.1,,,,6.3,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FID,13:09:01.346,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

Status,13:09:01.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,166

FLOW,13:09:01.491,217.8,210.9,0.334554,93.2,1,3,1,0.747823,0.750622,0.757650,0.180211,1
4.188221,98.075699,25.0,38.6,39.0,217.5285,0.5986,0.000000

VI,13:09:01.537,,,,35.69,,,,,,,,,,,,,,,,

VI,13:09:01.577,,,,,,,1767.00,,,,,,,,,,,,,,

VI,13:09:01.617,,,,,,,65.83,,,,,,,,,,,,,

VI,13:09:01.661,,,,,,,,26.49,,,,,,,,,,,,

VI,13:09:01.704,,,,,,,,,327.20,,,,,,,,,,,

AMBII,13:09:01.676,,,0.010,100,,6.2,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,13:09:01.806,-
1.8,5.2,5.1,1,45.2,1008,0x120a,1,3000,3000,500,500,0.0009,0.0008,0.0013,0.0002

SCB,13:09:01.949,191,192,7.2,20, ,30,54,983,819,853,873,13.4,0.005,-5.000,0.005,0,0

VI,13:09:01.950,,,,,,,,,,,,,16.00,,,,,,,,

AutoZero,13:09:01.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:09:01.991,,,,,,,,,,,,,,,,,122.50,,,,

VI,13:09:01.992,1,,,,,,,,,,,,,,,,,,,

FLOW,13:09:01.992,179.8,173.6,0.224778,94.8,1,3,1,0.454123,0.464589,0.460544,0.180211,1
4.547419,98.048668,25.0,38.8,39.0,179.1624,0.5999,0.000000

VI,13:09:02.030,,,,,,,,,,,,,,,,,,,,,1,,,

HUMID,13:09:02.032,82.4,33.5

FID,13:09:02.061,FID,10000,10000,SAMPLE,-1.0,,,

AMBII,13:09:02.116,,,,,11.12,6.1,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:09:02.171,,,,,,,,458.20,,,,,,,,,,,

VI,13:09:02.207,,,,,,1767.50,,,,,,,,,,,,

GPS,13:09:02.237,2,20170526,17:08:32,42.262362,-83.681457,244.1,68.7,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,13:09:02.257,,,,,,,65.20,,,,,,,,,,,,

VI,13:09:02.298,,,,,,,36.66,,,,,,,,,,,,

NDUV,13:09:02.299,-1.1,5.1,5.0,1,45.2,1008,0x120a,1,3000,3000,500,500,0.0009,0.0008,0.0011,0.0002

VI,13:09:02.341,,,,,,,,,393.05,,,,,,,,,,

Status,13:09:02.455,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

VI,13:09:02.488,,,,,,,,,,,,,36.00,,,,,,,

FLOW,13:09:02.501,138.0,133.1,0.187949,95.8,1,3,1,0.309277,0.293677,0.313769,0.180211,14.457628,98.075699,25.0,38.7,39.0,137.0061,0.6022,0.000000

AMBII,13:09:02.468,9.2,18.2,,,,6.0,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:09:02.534,,,,,,,,,,,,,,,,121.59,,,,

VI,13:09:02.571,,,,,,,,,,,,,,,,,,1,,,

FID,13:09:02.571,FID,10000,10000,SAMPLE,-1.0,,,

NDUV,13:09:02.798,-1.6,4.9,4.8,1,45.2,1008,0x120a,1,3000,3000,500,500,0.0008,0.0008,0.0012,0.0003

VI,13:09:02.811,,,,,,,,,,,189.00,,,,,,,,,

VI,13:09:02.851,,,78.82,,,,,,,,,,,,,,,,,

VI,13:09:02.888,,,,,,1758.00,,,,,,,,,,,,

AMBII,13:09:02.889,,,0.010,100,,5.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:09:02.930,,,,,,,65.20,,,,,,,,,,,,

SCB,13:09:02.941,191,192,7.2,20, ,30,55,983,818,853,875,13.4,0.005,-5.000,0.005,0,0

AutoZero,13:09:02.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:09:02.968,,,,,,,40.86,,,,,,,,,,,,

FLOW,13:09:03.007,148.7,143.6,0.214324,94.8,1,3,1,0.347933,0.352775,0.351975,0.180211,14.457628,98.035156,25.0,38.7,39.0,147.8423,0.6015,0.000000

VI,13:09:03.011,,,,,,,,,328.70,,,,,,,,,,

VI,13:09:03.011,1,,,,,,,,,,,,,,,,,,,

GPS,13:09:03.238,2,20170526,17:08:33,42.262165,-83.681718,244.8,68.6,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,13:09:03.257,,,,,,,,,,,,,,,24.00,,,,,,,

NDUV,13:09:03.293,-1.3,4.8,4.7,1,45.2,1008,0x120a,1,3000,3000,500,500,0.0008,-0.0013,0.0011,-0.0018

VI,13:09:03.301,,,,,,,,,,,,,,,,,,,131.69,,,,

AMBII,13:09:03.282,,,,,11.55,5.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:09:03.341,,,,,,,,,,,,,,,,,,1,,,

HUMID,13:09:03.414,82.3,33.5

Status,13:09:03.458,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,968

VI,13:09:03.589,,,54.12,,,,,,,,,,,,,,,

FLOW,13:09:03.612,158.0,152.8,0.240461,93.8,1,3,1,0.391411,0.396980,0.396336,0.180211,14.457628,98.021637,25.0,38.7,39.0,157.1563,0.6009,0.000000

VI,13:09:03.634,,,,,,1740.00,,,,,,,,,,,,

VI,13:09:03.668,,,,,,,65.83,,,,,,,,,,,

VI,13:09:03.708,,,,,,,28.41,,,,,,,,,,,

AMBII,13:09:03.678,9.3,18.4,,,,5.7,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:09:03.753,,,,,,,,,328.70,,,,,,,,,

NDUV,13:09:03.810,-1.8,4.7,4.6,1,45.2,1008,0x120a,1,3000,3000,500,500,0.0008,-0.0005,0.0012,-0.0010

FID,13:09:03.568,FID,10000,10000,SAMPLE,0.0,,,

FID,13:09:03.898,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

SCB,13:09:03.937,191,192,7.1,20, ,30,54,983,816,853,875,13.4,0.005,-5.000,0.005,0,0

VI,13:09:03.998,,,,,,,,,,,,,4.00,,,,,,,

VI,13:09:04.050,,,,,,,,,,,,,,,,,118.50,,,,

VI,13:09:04.050,1,,,,,,,,,,,,,,,,,,,

VI,13:09:04.091,,,,,,,,,,,,,,,,,,1,,,

AMBII,13:09:04.091,,,0.009,90,,5.5,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,13:09:04.208,145.0,140.1,0.214324,94.3,1,3,1,0.318512,0.325472,0.322352,0.180211,14.412726,98.048672,25.0,38.7,39.0,144.0716,0.6017,0.000000

GPS,13:09:04.217,2,20170526,17:08:34,42.261968,-83.681978,245.2,68.6,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

NDUV,13:09:04.293,-1.4,4.6,4.5,1,45.2,1008,0x120a,1,3000,3000,500,500,0.0008,0.0001,0.0011,-0.0003

VI,13:09:04.331,,,,,,,,,,,,,,,,,,,,91.76,

VI,13:09:04.368,,,33.33,,,,,,,,,,,,,,,

VI,13:09:04.408,,,,,,1727.00,,,,,,,,,,,,

VI,13:09:04.447,,,,,,,63.96,,,,,,,,,,,

Status,13:09:04.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,566

VI,13:09:04.486,,,,,,,22.58,,,,,,,,,,,

AMBII,13:09:04.487,,,,,12.07,5.3,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:09:04.536,,,,,,,,,329.40,,,,,,,,,

FID,13:09:04.580,FID,10000,10000,SAMPLE,-2.0,,,

VI,13:09:04.678,,,,,,,,,,,,,6.00,,,,,,,

FLOW,13:09:04.712,133.4,128.9,0.172504,94.3,1,3,1,0.268223,0.265028,0.271839,0.179779,1

```
4.322921,98.062183,25.0,38.7,39.0,132.3511,0.6025,0.000000

VI,13:09:04.721,,,,,,,,,,,,,,,,108.19,,,,

VI,13:09:04.761,,,,,,,,,,,,,,,,1,,,

HUMID,13:09:04.789,82.5,33.5

NDUV,13:09:04.811,-
1.8,4.5,4.4,1,45.2,1008,0x120a,1,3000,3000,500,500,0.0008,0.0005,0.0012,0.0000

AMBII,13:09:04.866,9.4,18.6,,,,5.1,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

SCB,13:09:04.937,191,192,7.2,20, ,30,54,982,820,854,875,13.4,0.005,-5.000,0.006,0,0

AutoZero,13:09:04.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:09:04.999,,0,,,,,,,,,,,,,,,,

VI,13:09:05.038,,,50.20,,,,,,,,,,,,,,

VI,13:09:05.078,,,,,,1719.50,,,,,,,,,,,

VI,13:09:05.078,1,,,,,,,,,,,,,,,,,

VI,13:09:05.118,,,,,,,63.96,,,,,,,,,,

VI,13:09:05.159,,,,,,,27.05,,,,,,,,,,

VI,13:09:05.201,,,,,,,,,329.40,,,,,,,,,

GPS,13:09:05.229,2,20170526,17:08:35,42.261770,-
83.682228,245.8,68.0,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

FLOW,13:09:05.297,121.0,116.9,0.136544,93.8,1,3,1,0.220042,0.204363,0.221966,0.171493,1
4.412726,98.055428,25.0,38.7,39.1,119.8409,0.6035,0.000000

NDUV,13:09:05.303,-
1.4,4.5,4.4,1,45.2,1008,0x120a,1,3000,3000,500,500,0.0009,0.0007,0.0012,0.0001

AMBII,13:09:05.298,,,0.008,80,,4.8,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:09:05.447,,,,,,,,,,,,,14.00,,,,,,,

Status,13:09:05.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,362

VI,13:09:05.490,,,,,,,,,,,,,,,,106.59,,,,

VI,13:09:05.535,,,,,,,,,,,,,,,,,,1,,,

AMBII,13:09:05.703,,,,,9.59,4.6,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24

FID,13:09:05.535,FID,10000,10000,SAMPLE,0.0,,,

NDUV,13:09:05.790,-1.6,4.5,4.4,1,45.2,1008,0x120a,1,3000,3000,500,500,0.0009,-
0.0002,0.0012,-0.0008

FLOW,13:09:05.891,113.9,110.3,0.139049,92.7,1,3,1,0.196468,0.180635,0.197935,0.170378,1
4.367824,98.075699,25.0,38.7,39.0,112.7209,0.6042,0.000000

SCB,13:09:05.937,190,192,7.1,20, ,30,54,982,818,853,875,13.4,0.004,-5.000,0.005,0,0

AutoZero,13:09:05.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:09:05.977,,,53.33,,,,,,,,,,,,,,

VI,13:09:06.016,,,,,,1703.50,,,,,,,,,,,

VI,13:09:06.059,,,,,,,63.34,,,,,,,,,,

VI,13:09:06.102,,,,,,,26.91,,,,,,,,,,

VI,13:09:06.102,1,,,,,,,,,,,,,,,,,,
```

AMBII,13:09:06.076,8.9,17.5,,,,4.6,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:09:06.151,,,,,,,,,,330.20,,,,,,,,,,

HUMID,13:09:06.164,82.3,33.5

GPS,13:09:06.230,2,20170526,17:08:36,42.261567,-83.682470,246.4,67.0,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

NDUV,13:09:06.299,-0.5,4.5,4.4,1,45.2,1008,0x120a,1,3000,3000,500,500,0.0010,0.0003,0.0012,-0.0003

VI,13:09:06.388,,,,,,,,,,,,,3.00,,,,,,,,

FLOW,13:09:06.395,108.7,105.3,0.134807,92.2,1,3,1,0.178585,0.158252,0.179725,0.168699,14.278019,98.062187,25.0,38.7,39.1,107.4957,0.6048,0.000000

VI,13:09:06.429,,,,,,,,,,,,,,,,,107.19,,,,

Status,13:09:06.450,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,168

VI,13:09:06.471,,,,,,,,,,,,,,,,,,,,1,,,

AMBII,13:09:06.471,,,0.009,90,,5.2,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:09:06.710,,,,,,,,,404.70,,,,,,,,,,,

VI,13:09:06.756,,,,,,1685.00,,,,,,,,,,,,,

VI,13:09:06.797,,,,,,,62.72,,,,,,,,,,,,

NDUV,13:09:06.798,-1.2,4.5,4.4,1,45.2,1008,0x120a,1,3000,3000,500,500,0.0010,0.0005,0.0012,0.0000

VI,13:09:06.837,,,,,,,,24.91,,,,,,,,,,,

FID,13:09:06.547,FID,10000,10000,SAMPLE,-1.0,,,

FID,13:09:06.879,FID,10000,10000,SAMPLE,-2.0,196,1,FID lit and ready for use

VI,13:09:06.880,,,,,,,,,,367.80,,,,,,,,,,

FLOW,13:09:06.923,107.2,103.8,0.141341,92.7,1,3,1,0.174645,0.162753,0.176077,0.168790,14.457628,98.062187,25.0,38.7,39.1,105.9937,0.6049,0.000000

AMBII,13:09:06.881,,,,,,9.76,6.0,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,13:09:06.955,190,192,7.1,20, ,30,54,982,821,854,875,13.4,0.005,-5.000,0.005,0,0

AutoZero,13:09:06.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:09:07.118,,,,,,,,,,,,,1.00,,,,,,,,

VI,13:09:07.118,1,,,,,,,,,,,,,,,,,,,,,

VI,13:09:07.160,,,,,,,,,,,,,,,,,103.88,,,,

VI,13:09:07.200,,,,,,,,,,,,,,,,,,,,1,,,

GPS,13:09:07.241,2,20170526,17:08:37,42.261358,-83.682693,246.6,66.2,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

AMBII,13:09:07.297,8.8,17.3,,,,6.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:09:07.330,-1.0,4.5,4.4,1,45.2,1008,0x120a,1,3000,3000,500,500,0.0010,-0.0013,0.0013,-0.0020

VI,13:09:07.449,,,,,,,,,,,104.00,,,,,,,,,

Status,13:09:07.450,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,4

VI,13:09:07.488,,,0.00,,,,,,,,,,,,,,,,,

```
FLOW,13:09:07.507,106.3,102.9,0.146870,92.7,1,3,1,0.170530,0.167253,0.172429,0.168295,1
4.367824,98.075699,25.0,38.7,39.1,105.0405,0.6051,0.000000

VI,13:09:07.529,,,,,,,1664.50,,,,,,,,,,,,,,

HUMID,13:09:07.538,82.3,33.5

FID,13:09:07.551,FID,10000,10000,SAMPLE,-1.0,,,

VI,13:09:07.568,,,,,,,62.10,,,,,,,,,,,,,,

VI,13:09:07.607,,,,,,,21.38,,,,,,,,,,,,,,

VI,13:09:07.651,,,,,,,,,331.60,,,,,,,,,,,

AMBII,13:09:07.736,,,0.009,90,,7.3,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,13:09:07.826,-0.9,4.5,4.4,1,45.2,1008,0x120a,1,3000,3000,500,500,0.0010,-
0.0002,0.0012,-0.0009

VI,13:09:07.888,,,,,,,,,,,,,4.00,,,,,,,,

VI,13:09:07.936,,,,,,,,,,,,,,,,,102.28,,,,

SCB,13:09:07.945,190,192,7.1,20, ,30,54,982,819,853,875,13.5,0.005,-5.000,0.005,0,0

VI,13:09:07.982,,,,,,,,,,,,,,,,,,,,1,,,

FLOW,13:09:08.013,99.9,96.9,0.124198,91.2,1,3,1,0.145223,0.145099,0.146583,0.145289,14.
502523,98.062187,25.0,38.7,39.1,98.5578,0.6058,0.000000

AMBII,13:09:08.086,,,,,9.38,7.4,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24

VI,13:09:08.185,1,,,,,,,,,,,,,,,,,,,,

GPS,13:09:08.233,2,20170526,17:08:38,42.261145,-
83.682902,246.8,66.2,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

NDUV,13:09:08.303,-
1.0,4.5,4.4,1,45.2,1008,0x120a,1,3000,3000,500,500,0.0011,0.0001,0.0013,-0.0005

VI,13:09:08.431,,,52.55,,,,,,,,,,,,,,,,,,

Status,13:09:08.453,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,968

VI,13:09:08.468,,,,,,,1648.00,,,,,,,,,,,,,,

AMBII,13:09:08.468,8.6,17.0,,,,7.4,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:09:08.508,,,,,,,61.48,,,,,,,,,,,,,,

FID,13:09:08.550,FID,10000,10000,SAMPLE,0.0,,,

VI,13:09:08.550,,,,,,,26.72,,,,,,,,,,,,,,

VI,13:09:08.591,,,,,,,,,331.60,,,,,,,,,,,

FLOW,13:09:08.607,97.0,94.1,0.134932,91.2,1,3,1,0.145157,0.146376,0.146766,0.144377,14.
367824,98.068943,25.0,38.7,39.0,95.6988,0.6062,0.000000

NDUV,13:09:08.791,-
0.7,4.5,4.4,1,45.2,1008,0x120a,1,3000,3000,500,500,0.0010,0.0004,0.0011,-0.0002

VI,13:09:08.827,,,,,,,,,,,,,10.00,,,,,,,,

VI,13:09:08.870,,,,,,,,,,,,,,,,,108.50,,,,

VI,13:09:08.910,,,,,,,,,,,,,,,,,,,,1,,,

HUMID,13:09:08.910,82.4,33.5

AMBII,13:09:08.870,,,0.009,90,,7.4,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
```

SCB,13:09:08.956,190,192,7.1,20, ,30,54,983,818,853,875,13.4,0.005,-5.000,0.005,0,0

AutoZero,13:09:08.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:09:09.155,,,,,,,,,,,,,,,,,,,,,,23.92,

VI,13:09:09.198,,,50.59,,,,,,,,,,,,,,,,,,

VI,13:09:09.198,1,,,,,,,,,,,,,,,,,,,

FLOW,13:09:09.201,97.9,95.1,0.107162,90.6,1,3,1,0.145539,0.133428,0.146936,0.146142,14.367824,98.062187,25.0,38.7,39.1,96.6176,0.6061,0.000000

GPS,13:09:09.244,2,20170526,17:08:39,42.260925,-83.683095,247.2,64.6,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,13:09:09.245,,,,,,1637.00,,,,,,,,,,,,,,

VI,13:09:09.288,,,,,,,60.86,,,,,,,,,,,,,

NDUV,13:09:09.300,-1.3,4.5,4.4,1,45.2,1008,0x120a,1,3000,3000,500,500,0.0010,0.0005,0.0013,0.0000

AMBII,13:09:09.289,,,,,7.31,7.5,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:09:09.333,,,,,,,,26.16,,,,,,,,,,,,

VI,13:09:09.371,,,,,,,,,332.40,,,,,,,,,,,

FID,13:09:09.069,FID,10000,10000,SAMPLE,-1.0,,,

FID,13:09:09.452,FID,10000,10000,SAMPLE,-1.0,196,1,FID lit and ready for use

Status,13:09:09.454,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,561

VI,13:09:09.609,,,,,,,,,,,,,13.00,,,,,,,

VI,13:09:09.650,,,,,,,,,,,,,,,,,110.59,,,,

VI,13:09:09.690,,,,,,,,,,,,,,,,,,,1,,,

FLOW,13:09:09.707,97.9,95.0,0.107979,90.6,1,3,1,0.145904,0.143125,0.147495,0.146076,14.367824,98.075699,25.0,38.7,39.1,96.5934,0.6061,0.000000

AMBII,13:09:09.696,8.1,16.0,,,,8.1,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:09:09.795,-0.8,4.5,4.4,1,45.2,1008,0x120a,1,3000,3000,500,500,0.0010,0.0006,0.0011,0.0000

VI,13:09:09.928,,,,,194.00,,,,,,,,,,,,,,,

SCB,13:09:09.949,191,192,7.2,20, ,30,54,982,818,853,875,13.5,0.005,-5.000,0.006,0,0

AutoZero,13:09:09.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:09:09.968,,,61.96,,,,,,,,,,,,,,,,,,

VI,13:09:10.007,,,,,,,1628.00,,,,,,,,,,,,,,

FID,13:09:10.048,FID,10000,10000,SAMPLE,0.0,,,

VI,13:09:10.047,,,,,,,60.24,,,,,,,,,,,,,

VI,13:09:10.098,,,,,,,,28.91,,,,,,,,,,,,

AMBII,13:09:10.098,,,0.012,120,,8.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:09:10.140,,,,,,,,,331.60,,,,,,,,,,,

FLOW,13:09:10.235,100.4,97.5,0.114132,89.6,1,3,1,0.158810,0.156019,0.161103,0.155579,14.457628,98.075699,25.0,38.7,39.0,99.0527,0.6057,0.000000

GPS,13:09:10.246,2,20170526,17:08:40,42.260702,-

83.683265,247.5,64.6,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,13:09:10.247,1,,,,,,,,,,,,,,,,,,,

HUMID,13:09:10.279,82.3,33.5

VI,13:09:10.287,,,,,,,,,,,,,,18.00,,,,,,,,

NDUV,13:09:10.301,-
1.1,4.4,4.3,1,45.2,1008,0x120a,1,3000,3000,500,500,0.0010,0.0007,0.0012,0.0001

VI,13:09:10.334,,,,,,,,,,,,,,,,,113.19,,,,

VI,13:09:10.369,,,,,,,,,,,,,,,,,,,1,,,

Status,13:09:10.455,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,363

AMBII,13:09:10.474,,,,,,7.20,9.6,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,13:09:10.557,FID,10000,10000,SAMPLE,0.0,,,

NDUV,13:09:10.796,-
0.7,4.4,4.3,1,45.2,1008,0x120a,1,3000,3000,500,500,0.0009,0.0007,0.0011,0.0002

FLOW,13:09:10.819,106.0,103.0,0.115204,89.6,1,3,1,0.172741,0.163753,0.174618,0.166765,1
4.592321,98.075699,25.0,38.7,39.0,104.7533,0.6050,0.000000

VI,13:09:10.829,,,,81.57,,,,,,,,,,,,,,,

VI,13:09:10.868,,,,,,,1627.00,,,,,,,,,,,,

VI,13:09:10.908,,,,,,,,60.24,,,,,,,,,,,

AMBII,13:09:10.870,8.1,15.9,,,,10.2,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,13:09:10.948,191,191,7.2,20, ,30,55,982,820,853,876,13.4,0.005,-5.000,0.005,0,0

VI,13:09:10.949,,,,,,,,39.41,,,,,,,,,,,

AutoZero,13:09:10.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:09:10.991,,,,,,,,,,333.10,,,,,,,,,,

GPS,13:09:11.236,2,20170526,17:08:41,42.260475,-
83.683418,247.9,63.3,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,13:09:11.237,,,,,,,,,,,,,26.00,,,,,,,,

VI,13:09:11.247,1,,,,,,,,,,,,,,,,,,,

VI,13:09:11.279,,,,,,,,,,,,,,,,,125.88,,,,

NDUV,13:09:11.302,-1.2,4.4,4.3,1,45.2,1008,0x120a,1,3000,3000,500,500,0.0010,-
0.0007,0.0013,-0.0012

VI,13:09:11.320,,,,,,,,,,,,,,,,,,,1,,,

AMBII,13:09:11.279,,,0.010,100,,10.5,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,13:09:11.423,117.3,114.1,0.144102,89.1,1,3,1,0.219039,0.215977,0.221225,0.174751,1
4.457621,98.075699,25.0,38.7,39.0,116.1100,0.6038,0.000000

Status,13:09:11.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,157

FID,13:09:11.535,FID,10000,10000,SAMPLE,0.0,,,

VI,13:09:11.580,,,,,,,,385.70,,,,,,,,,,,

VI,13:09:11.618,,,,,,,1620.00,,,,,,,,,,,,

HUMID,13:09:11.661,82.3,33.5

VI,13:09:11.661,,,,,,,,60.24,,,,,,,,,,,

VI,13:09:11.697,,,,,,,,,24.63,,,,,,,,,,,

AMBII,13:09:11.676,,,,,5.43,10.7,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:09:11.740,,,,,,,,,359.75,,,,,,,,,,,

NDUV,13:09:11.841,-1.2,4.3,4.2,1,45.2,1008,0x120a,1,3000,3000,500,500,0.0010,0.0000,0.0012,-0.0004

VI,13:09:11.888,,,,,,,,,,,,14.00,,,,,,,,

VI,13:09:11.931,,,,,,,,,,,,,,,118.59,,,,

SCB,13:09:11.951,191,191,7.2,20, ,30,55,983,820,853,876,13.4,0.004,-5.000,0.006,0,0

AutoZero,13:09:11.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:09:11.971,,,,,,,,,,,,,,,,,,,1,,,

FLOW,13:09:12.039,130.1,126.5,0.157731,89.6,1,3,1,0.260602,0.260069,0.263531,0.180211,14.322921,98.075699,25.0,38.7,39.1,129.1133,0.6027,0.000000

AMBII,13:09:12.073,7.5,14.8,,,,11.0,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:09:12.210,,,,,,,,,,,123.00,,,,,,,,,

GPS,13:09:12.238,2,20170526,17:08:42,42.260243,-83.683557,248.1,62.9,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,13:09:12.257,,,,58.82,,,,,,,,,,,,,,,

VI,13:09:12.257,1,,,,,,,,,,,,,,,,,,,

VI,13:09:12.298,,,,,,,1616.50,,,,,,,,,,,,,

NDUV,13:09:12.302,-2.0,4.3,4.2,1,45.2,1008,0x120a,1,3000,3000,500,500,0.0008,0.0003,0.0012,-0.0001

VI,13:09:12.345,,,,,,,60.24,,,,,,,,,,,,

VI,13:09:12.388,,,,,,,,26.08,,,,,,,,,,,

FID,13:09:12.061,FID,10000,10000,SAMPLE,0.0,,,

FID,13:09:12.413,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

VI,13:09:12.435,,,,,,,,,334.50,,,,,,,,,,,

Status,13:09:12.457,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,4

AMBII,13:09:12.543,,,0.011,110,,11.4,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:09:12.578,,,,,,,,,,,,,22.00,,,,,,,

VI,13:09:12.621,,,,,,,,,,,,,,,,113.88,,,,

FLOW,13:09:12.622,125.2,121.7,0.141230,89.6,1,3,1,0.237117,0.234254,0.239640,0.180211,14.322921,98.068943,25.0,38.7,39.1,124.1460,0.6031,0.000000

VI,13:09:12.659,,,,,,,,,,,,,,,,,,,1,,,

NDUV,13:09:12.802,-1.2,4.3,4.2,1,45.2,1008,0x120a,1,3000,3000,500,500,0.0009,0.0004,0.0012,0.0000

AMBII,13:09:12.930,,,,,4.43,12.1,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,13:09:12.950,191,191,7.2,20, ,30,56,983,818,851,875,13.5,0.005,-5.000,0.005,0,0

AutoZero,13:09:12.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,13:09:13.029,82.4,33.5

```
FID,13:09:13.057,FID,10000,10000,SAMPLE,0.0,,,

VI,13:09:13.107,,,85.10,,,,,,,,,,,,,,,

VI,13:09:13.148,,,,,,1617.00,,,,,,,,,,,,

VI,13:09:13.187,,,,,,,60.24,,,,,,,,,,

FLOW,13:09:13.216,120.8,117.3,0.142556,90.1,1,3,1,0.223334,0.222218,0.225687,0.180211,1
4.322921,98.068943,25.0,38.7,39.1,119.6570,0.6035,0.000000

VI,13:09:13.227,,,,,,,,41.05,,,,,,,,,

GPS,13:09:13.228,2,20170526,17:08:43,42.260010,-
83.683682,248.4,62.8,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,13:09:13.269,,,,,,,,,,335.20,,,,,,,,,,

VI,13:09:13.269,1,,,,,,,,,,,,,,,,,,,,

NDUV,13:09:13.304,-
1.5,4.3,4.2,1,45.2,1008,0x120a,1,3000,3000,500,500,0.0008,0.0005,0.0012,0.0000

AMBII,13:09:13.271,7.0,13.9,,,,13.0,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

Status,13:09:13.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,958

VI,13:09:13.508,,,,,,,,,,,,37.00,,,,,,,

VI,13:09:13.555,,,,,,,,,,,,,,,,127.38,,,,

VI,13:09:13.600,,,,,,,,,,,,,,,,,,,1,,,

AMBII,13:09:13.705,,,0.013,130,,13.7,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,13:09:13.792,-
1.2,4.1,4.0,1,45.2,1008,0x120a,1,3000,3000,500,500,0.0010,0.0005,0.0012,0.0001

FLOW,13:09:13.821,123.7,120.2,0.158347,89.6,1,3,1,0.236850,0.237928,0.239733,0.180211,1
4.367824,98.062187,25.0,38.7,39.0,122.5935,0.6032,0.000000

VI,13:09:13.842,,,,,,,,,,,,,,,,,,,,,,7.06,

VI,13:09:13.878,,,86.67,,,,,,,,,,,,,,,

VI,13:09:13.918,,,,,,1618.50,,,,,,,,,,,,

SCB,13:09:13.953,191,191,7.2,20,  ,30,56,983,818,851,875,13.4,0.005,-5.000,0.005,0,0

VI,13:09:13.962,,,,,,,60.24,,,,,,,,,,

AutoZero,13:09:13.963,0,  ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:09:13.999,,,,,,,45.63,,,,,,,,,,

VI,13:09:14.052,,,,,,,,,336.00,,,,,,,,,,

FID,13:09:14.063,FID,10000,10000,SAMPLE,0.0,,,

AMBII,13:09:14.129,,,,,,6.45,14.1,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

GPS,13:09:14.217,2,20170526,17:08:44,42.259770,-
83.683793,248.7,62.5,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

NDUV,13:09:14.294,-1.5,3.9,3.9,1,45.2,1008,0x120a,1,3000,3000,500,500,0.0009,-
0.0020,0.0012,-0.0025

VI,13:09:14.298,,,,,,,,,,,,46.00,,,,,,,

VI,13:09:14.298,1,,,,,,,,,,,,,,,,,,

VI,13:09:14.347,,,,,,,,,,,,,,,,142.78,,,,
```

VI,13:09:14.390,,,,,,,,,,,,,,,,,,,,,1,,,

HUMID,13:09:14.404,82.2,33.5

FLOW,13:09:14.415,152.8,148.4,0.193057,90.1,1,3,1,0.372362,0.375705,0.377393,0.180211,1
4.278019,98.075699,25.0,38.6,39.0,151.9357,0.6012,0.000000

Status,13:09:14.459,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,770

AMBII,13:09:14.470,7.9,15.5,,,,14.2,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FID,13:09:14.547,FID,10000,10000,SAMPLE,0.0,,,

VI,13:09:14.635,,,,,,,,,,68.00,,,,,,,,,,

VI,13:09:14.677,,,90.59,,,,,,,,,,,,,,,,

VI,13:09:14.717,,,,,,1625.50,,,,,,,,,,,,

VI,13:09:14.757,,,,,,60.24,,,,,,,,,,,,

VI,13:09:14.798,,,,,,,55.05,,,,,,,,,,,

NDUV,13:09:14.799,-1.8,3.9,3.9,1,45.2,1008,0x120a,1,3000,3000,500,500,0.0009,-
0.0010,0.0013,-0.0015

VI,13:09:14.841,,,,,,,,,337.50,,,,,,,,,,

AMBII,13:09:14.932,,,0.014,140,,13.9,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FLOW,13:09:14.943,188.2,182.8,0.243074,90.6,1,3,1,0.562361,0.566001,0.570427,0.180211,1
4.322921,98.041912,25.0,38.6,39.0,187.6708,0.5995,0.000000

SCB,13:09:14.953,191,191,7.2,20, ,30,56,983,818,850,874,13.5,0.005,-5.000,0.005,0,0

AutoZero,13:09:14.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:09:14.988,,,,,,,,,,,,,32.00,,,,,,,

VI,13:09:15.031,,,,,,,,,,,,,,,,,156.59,,,,

VI,13:09:15.069,,,,,,,,,,,,,,,,,1,,,

GPS,13:09:15.218,2,20170526,17:08:45,42.259532,-
83.683892,248.9,62.5,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

FID,13:09:15.236,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

NDUV,13:09:15.295,-
1.9,3.9,3.9,1,45.2,1008,0x120a,1,3000,3000,500,500,0.0008,0.0000,0.0012,-0.0006

AMBII,13:09:15.272,,,,,8.86,13.2,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

Status,13:09:15.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,560

VI,13:09:15.475,1,,,,,,,,,,,,,,,,,,,

FLOW,13:09:15.504,198.2,192.3,0.267904,91.7,1,3,1,0.610505,0.614106,0.618437,0.180211,1
4.143326,98.008125,25.0,38.6,39.0,197.8102,0.5992,0.000000

VI,13:09:15.517,,,,73.33,,,,,,,,,,,,,,,

VI,13:09:15.557,,,,,,1631.00,,,,,,,,,,,,

VI,13:09:15.598,,,,,,60.86,,,,,,,,,,,,

VI,13:09:15.637,,,,,,,36.94,,,,,,,,,,,

VI,13:09:15.681,,,,,,,,,338.90,,,,,,,,,,

AMBII,13:09:15.681,8.5,16.8,,,,12.4,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

HUMID,13:09:15.779,82.4,33.5

NDUV,13:09:15.795,-
2.3,3.9,3.9,1,45.2,1008,0x120a,1,3000,3000,500,500,0.0009,0.0004,0.0014,-0.0001

VI,13:09:15.917,,,,,,,,,,,,25.00,,,,,,,

SCB,13:09:15.955,191,191,7.2,20, ,30,57,982,818,850,873,13.5,0.005,-5.000,0.005,0,0

VI,13:09:15.961,,,,,,,,,,,,,,130.59,,,,

VI,13:09:16.001,,,,,,,,,,,,,,,,,1,,,

FLOW,13:09:16.103,175.0,169.4,0.223471,92.7,1,3,1,0.462204,0.468489,0.468278,0.180211,1
4.322921,98.041912,25.0,38.6,39.0,174.3519,0.6001,0.000000

AMBII,13:09:16.087,,,0.010,100,,11.4,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FID,13:09:16.065,FID,10000,10000,SAMPLE,0.0,,,

GPS,13:09:16.230,2,20170526,17:08:46,42.259287,-
83.683978,249.0,62.5,12,10,0x2c4485c0,0.9,1.5,1.8,WGS 84

VI,13:09:16.251,,,,,,,,435.30,,,,,,,,,,,

VI,13:09:16.288,,,,,,1625.50,,,,,,,,,,,,

NDUV,13:09:16.307,-
2.1,3.9,3.9,1,45.2,1008,0x120a,1,3000,3000,500,500,0.0008,0.0005,0.0013,0.0000

VI,13:09:16.329,,,,,,,60.24,,,,,,,,,,,

VI,13:09:16.368,,,,,,,,26.38,,,,,,,,,,,

VI,13:09:16.411,,,,,,,,,,387.50,,,,,,,,,,

Status,13:09:16.450,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,165

AMBII,13:09:16.494,,,,,,9.40,10.4,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FLOW,13:09:16.607,140.7,136.1,0.158697,93.2,1,3,1,0.295989,0.282002,0.299213,0.180211,1
4.412726,98.035156,25.0,38.7,39.1,139.7203,0.6020,0.000000

VI,13:09:16.626,1,,,,,,,,,,,,,,,,,,,

VI,13:09:16.668,,,,,,,,,,,,,18.00,,,,,,,

VI,13:09:16.709,,,,,,,,,,,,,,,,,116.19,,,,

VI,13:09:16.756,,,,,,,,,,,,,,,,,,,,1,,,

NDUV,13:09:16.802,-
2.0,3.9,3.9,1,45.2,1008,0x120a,1,3000,3000,500,500,0.0009,0.0007,0.0013,0.0001

AMBII,13:09:16.899,8.6,16.9,,,,9.6,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

SCB,13:09:16.937,191,191,7.2,20, ,30,57,982,819,851,873,13.5,0.005,-5.000,0.005,0,0

AutoZero,13:09:16.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:09:17.001,,,,,,,,,,,,191.00,,,,,,,,,

VI,13:09:17.037,,,,74.51,,,,,,,,,,,,,,

FID,13:09:17.038,FID,10000,10000,SAMPLE,0.0,,,

VI,13:09:17.077,,,,,,,1628.50,,,,,,,,,,,

VI,13:09:17.117,,,,,,,60.24,,,,,,,,,,,

FLOW,13:09:17.118,130.0,125.7,0.143526,93.8,1,3,1,0.256371,0.232370,0.259216,0.180211,1
4.457628,98.035156,25.0,38.6,39.0,128.9877,0.6028,0.000000

HUMID,13:09:17.161,82.4,33.5

VI,13:09:17.161,,,,,,,,,32.69,,,,,,,,,,,,

VI,13:09:17.201,,,,,,,,,340.40,,,,,,,,,,,

GPS,13:09:17.241,2,20170526,17:08:47,42.259038,-
83.684047,249.2,62.9,12,10,0x2c4485c0,0.9,1.5,1.8,WGS 84

AMBII,13:09:17.306,,,0.010,100,,9.0,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,13:09:17.330,-
1.7,4.1,4.0,1,45.2,1008,0x120a,1,3000,3000,500,500,0.0009,0.0009,0.0013,0.0002

VI,13:09:17.437,,,,,,,,,,,,25.00,,,,,,,,

Status,13:09:17.458,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

VI,13:09:17.479,,,,,,,,,,,,,,,,114.59,,,,

VI,13:09:17.528,,,,,,,,,,,,,,,,,,,1,,,

VI,13:09:17.632,1,,,,,,,,,,,,,,,,,,,

FLOW,13:09:17.633,127.8,123.7,0.156050,93.2,1,3,1,0.249103,0.237434,0.252306,0.180211,1
4.502523,98.048672,25.0,38.7,39.0,126.7789,0.6029,0.000000

AMBII,13:09:17.716,,,,,11.01,8.6,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:09:17.778,,,,66.27,,,,,,,,,,,,,,

NDUV,13:09:17.803,-2.0,4.1,4.0,1,45.2,1008,0x120a,1,3000,3000,500,500,0.0009,-
0.0005,0.0014,-0.0011

VI,13:09:17.818,,,,,,1625.00,,,,,,,,,,,,

VI,13:09:17.860,,,,,,,60.24,,,,,,,,,,,

FID,13:09:17.550,FID,10000,10000,SAMPLE,0.0,,,

FID,13:09:17.880,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

VI,13:09:17.899,,,,,,,,30.88,,,,,,,,,,

VI,13:09:17.939,,,,,,,,,,341.10,,,,,,,,,,

SCB,13:09:17.946,191,191,7.2,20, ,30,57,983,820,851,873,13.5,0.005,-5.000,0.005,0,0

AutoZero,13:09:17.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:09:18.078,,,,,,,,,,,,13.00,,,,,,,,

VI,13:09:18.121,,,,,,,,,,,,,,,,,114.38,,,,

AMBII,13:09:18.078,8.9,17.5,,,,8.2,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:09:18.161,,,,,,,,,,,,,,,,,,1,,,

FLOW,13:09:18.221,125.2,121.2,0.150723,92.7,1,3,1,0.237276,0.233053,0.240463,0.180116,1
4.502523,98.068943,25.0,38.7,39.0,124.0980,0.6031,0.000000

GPS,13:09:18.244,2,20170526,17:08:48,42.258787,-
83.684100,249.4,62.9,12,10,0x2c4485c0,0.9,1.5,1.8,WGS 84

NDUV,13:09:18.331,-1.8,4.1,4.0,1,45.2,1008,0x120a,1,3000,3000,500,500,0.0009,-
0.0007,0.0013,-0.0013

VI,13:09:18.401,,,,,,,,,,,,,,,,,,,,90.98,

VI,13:09:18.437,,,,18.04,,,,,,,,,,,,,,,,

Status,13:09:18.459,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,975

```
VI,13:09:18.477,,,,,,,1615.50,,,,,,,,,,,,,,,

AMBII,13:09:18.478,,,0.007,70,,7.7,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:09:18.517,,,,,,,60.24,,,,,,,,,,,,,,,

HUMID,13:09:18.530,82.2,33.5

FID,13:09:18.540,FID,10000,10000,SAMPLE,-1.0,,,

VI,13:09:18.567,,,,,,,,22.11,,,,,,,,,,,,,

VI,13:09:18.609,,,,,,,,,341.80,,,,,,,,,,,

NDUV,13:09:18.792,-
2.4,4.0,4.0,1,45.2,1008,0x120a,1,3000,3000,500,500,0.0009,0.0001,0.0014,-0.0004

FLOW,13:09:18.812,114.9,111.1,0.136435,93.8,1,3,1,0.199541,0.198317,0.201729,0.171212,1
4.278019,98.048668,25.0,38.6,39.0,113.7077,0.6041,0.000000

VI,13:09:18.813,1,,,,,,,,,,,,,,,,,,,,

VI,13:09:18.847,,,,,,,,,,,,,7.00,,,,,,,,

VI,13:09:18.889,,,,,,,,,,,,,,,,,107.38,,,,

AMBII,13:09:18.890,,,,,,11.81,7.0,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:09:18.936,,,,,,,,,,,,,,,,,,,,1,,,

SCB,13:09:18.955,191,191,7.2,20,  ,30,56,982,824,853,875,13.5,0.005,-5.000,0.005,0,0

FID,13:09:19.068,FID,10000,10000,SAMPLE,-1.0,,,

VI,13:09:19.178,,,,,,,,,,,,,,,,405.66,,,,,,

VI,13:09:19.218,,,9.41,,,,,,,,,,,,,,,,,,

GPS,13:09:19.222,2,20170526,17:08:49,42.258533,-
83.684135,249.6,62.8,12,10,0x2c4485c0,1.0,1.6,1.9,WGS 84

VI,13:09:19.263,,,,,,,1597.00,,,,,,,,,,,,,,,

NDUV,13:09:19.299,-
1.2,4.0,4.0,1,45.2,1008,0x120a,1,3000,3000,500,500,0.0009,0.0004,0.0012,-0.0001

VI,13:09:19.298,,,,,,,60.86,,,,,,,,,,,,,,,

FLOW,13:09:19.321,103.7,100.4,0.132293,92.7,1,3,1,0.178760,0.155752,0.179781,0.158804,1
4.367824,98.035156,25.0,38.7,39.1,102.4457,0.6054,0.000000

AMBII,13:09:19.277,8.4,16.6,,,,6.3,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:09:19.338,,,,,,,,22.19,,,,,,,,,,,,,

VI,13:09:19.379,,,,,,,,,341.80,,,,,,,,,,,

Status,13:09:19.453,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,564

VI,13:09:19.617,,,,,,,,,,,,,1.00,,,,,,,,

VI,13:09:19.671,,,,,,,,,,,,,,,,,103.38,,,,

VI,13:09:19.711,,,,,,,,,,,,,,,,,,,,1,,,

AMBII,13:09:19.671,,,0.006,60,,5.6,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,13:09:19.794,-
1.7,4.0,4.0,1,45.2,1009,0x120a,1,3000,3000,500,500,0.0009,0.0008,0.0013,0.0002

FLOW,13:09:19.841,95.6,92.7,0.114132,91.7,1,3,1,0.143787,0.131749,0.144565,0.137513,14.
547419,98.075699,25.0,38.7,39.1,94.2588,0.6065,0.000000
```

```
HUMID,13:09:19.899,82.4,33.5

VI,13:09:19.914,1,,,,,,,,,,,,,,,,,,

SCB,13:09:19.948,191,191,7.2,20, ,30,56,982,815,851,872,13.8,0.005,-5.000,0.005,0,0

AutoZero,13:09:19.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:09:20.057,,,52.94,,,,,,,,,,,,,,

VI,13:09:20.097,,,,,1596.50,,,,,,,,,,,

AMBII,13:09:20.080,,,,,10.69,5.2,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:09:20.137,,,,,,,58.99,,,,,,,,,,,

VI,13:09:20.177,,,,,,,,27.27,,,,,,,,,,

VI,13:09:20.220,,,,,,,,,342.50,,,,,,,,,

GPS,13:09:20.223,2,20170526,17:08:50,42.258282,-
83.684155,249.7,62.6,12,10,0x2c4485c0,1.3,1.0,2.1,WGS 84

NDUV,13:09:20.311,-
0.6,4.1,4.0,1,45.2,1009,0x120a,1,3000,3000,500,500,0.0010,0.0009,0.0012,0.0003

FID,13:09:20.068,FID,10000,10000,SAMPLE,-1.0,,,

FID,13:09:20.366,FID,10000,10000,SAMPLE,-1.0,195,1,FID lit and ready for use

FLOW,13:09:20.432,96.2,93.3,0.122681,91.7,1,3,1,0.143912,0.140688,0.144577,0.141258,14.
502523,98.068943,25.0,38.7,39.0,94.8947,0.6064,0.000000

Status,13:09:20.454,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,363

VI,13:09:20.477,,,,,,,,,,,,,26.00,,,,,,,

AMBII,13:09:20.477,8.4,16.5,,,,5.1,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:09:20.531,,,,,,,,,,,,,,,108.19,,,,

VI,13:09:20.570,,,,,,,,,,,,,,,,,1,,,

NDUV,13:09:20.795,-
1.1,4.1,4.0,1,45.2,1009,0x120a,1,3000,3000,500,500,0.0010,0.0010,0.0012,0.0004

VI,13:09:20.811,,,,,,,,,383.40,,,,,,,,,,,

VI,13:09:20.848,,,,,,1590.50,,,,,,,,,,,,

VI,13:09:20.888,,,,,,,58.99,,,,,,,,,,,

VI,13:09:20.928,,,,,,,,49.36,,,,,,,,,,

VI,13:09:20.928,1,,,,,,,,,,,,,,,,,,

AMBII,13:09:20.888,,,0.010,100,,5.2,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

SCB,13:09:20.949,191,191,7.1,20, ,30,55,982,811,850,872,13.8,0.005,-5.000,0.006,0,0

AutoZero,13:09:20.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:09:20.969,,,,,,,,,363.35,,,,,,,,,,,

FLOW,13:09:21.037,106.4,103.2,0.138875,91.2,1,3,1,0.178705,0.179075,0.181124,0.162551,1
4.502523,98.048668,25.0,38.7,39.0,105.1467,0.6051,0.000000

FID,13:09:21.072,FID,10000,10000,SAMPLE,-2.0,,,

VI,13:09:21.207,,,,,,,,,,,,,55.00,,,,,,,

GPS,13:09:21.245,2,20170526,17:08:51,42.258030,-
83.684157,249.7,61.9,12,10,0x2c4485c0,1.3,1.1,2.1,WGS 84
```

VI,13:09:21.251,,,,,,,,,,,,,,,,,129.88,,,,

HUMID,13:09:21.279,82.4,33.5

VI,13:09:21.289,,,,,,,,,,,,,,,,,,,,1,,,

NDUV,13:09:21.290,-0.2,4.1,4.0,1,45.1,1009,0x120a,1,3000,3000,500,500,0.0010,0.0010,0.0010,0.0004

AMBII,13:09:21.290,,,,,9.80,5.5,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,13:09:21.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,158

VI,13:09:21.532,,,,,,,,,,,221.00,,,,,,,,,,

VI,13:09:21.568,,,99.61,,,,,,,,,,,,,,,

VI,13:09:21.607,,,,,,1604.50,,,,,,,,,,,,

FLOW,13:09:21.620,125.5,121.8,0.165178,91.2,1,3,1,0.282386,0.281858,0.286595,0.173691,14.233124,98.068943,25.0,38.6,39.0,124.4596,0.6031,0.000000

VI,13:09:21.647,,,,,,,59.62,,,,,,,,,,,

VI,13:09:21.687,,,,,,,,76.44,,,,,,,,,,

AMBII,13:09:21.687,8.2,16.2,,,,6.0,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:09:21.730,,,,,,,,,344.00,,,,,,,,,

NDUV,13:09:21.807,-1.1,4.1,4.0,1,45.1,1009,0x120a,1,3000,3000,500,500,0.0009,-0.0003,0.0012,-0.0009

VI,13:09:21.877,,,,,,,,,,,,,76.00,,,,,,,

VI,13:09:21.937,,,,,,,,,,,,,,,,,171.59,,,,

VI,13:09:21.937,1,,,,,,,,,,,,,,,,,,,

SCB,13:09:21.937,191,191,7.2,20, ,30,55,983,815,851,873,13.6,0.005,-5.000,0.006,0,0

AutoZero,13:09:21.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:09:21.979,,,,,,,,,,,,,,,,,,,,1,,,

AMBII,13:09:22.084,,,0.011,110,,6.5,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,13:09:22.214,217.2,210.8,0.334553,91.7,1,3,1,0.782764,0.787027,0.793986,0.180211,14.053529,98.028397,25.0,38.5,39.0,216.9671,0.5986,0.000000

GPS,13:09:22.236,2,20170526,17:08:52,42.257783,-83.684147,249.7,61.5,12,10,0x2c4485c0,0.9,1.1,1.7,WGS 84

NDUV,13:09:22.297,-0.5,4.1,4.0,1,45.1,1008,0x120a,1,3000,3000,500,500,0.0010,-0.0010,0.0011,-0.0016

FID,13:09:22.060,FID,10000,10000,SAMPLE,0.0,,,

VI,13:09:22.420,,,99.61,,,,,,,,,,,,,,,

Status,13:09:22.463,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

VI,13:09:22.464,,,,,,1632.00,,,,,,,,,,,,

VI,13:09:22.498,,,,,,,60.86,,,,,,,,,,,

AMBII,13:09:22.499,,,,,9.80,6.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:09:22.537,,,,,,,100.55,,,,,,,,,,,

VI,13:09:22.581,,,,,,,,,346.20,,,,,,,,,

HUMID,13:09:22.654,82.3,33.5

FLOW,13:09:22.731,288.7,279.8,0.520126,93.2,1,3,1,1.090749,1.362995,1.368207,0.180211,14.188229,98.008125,25.0,38.4,38.9,289.0990,0.5971,0.000000

NDUV,13:09:22.797,-1.1,4.0,4.0,1,45.1,1008,0x120a,1,3000,3000,500,500,0.0010,0.0000,0.0012,-0.0006

VI,13:09:22.817,,,,,,,,,,,98.00,,,,,,,,

VI,13:09:22.861,,,,,,,,,,,,,,233.69,,,,

VI,13:09:22.899,,,,,,,,,,,,,,,,,,1,,,

FID,13:09:22.599,FID,10000,10000,SAMPLE,-1.0,,,

FID,13:09:22.918,FID,10000,10000,SAMPLE,-1.0,196,1,FID lit and ready for use

AMBII,13:09:22.874,8.4,16.6,,,,7.0,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,13:09:22.949,191,191,7.2,20, ,30,54,983,816,851,872,13.4,0.005,-5.000,0.007,0,0

AutoZero,13:09:22.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:09:23.102,1,,,,,,,,,,,,,,,,,

VI,13:09:23.147,,,,,,,,,,,,,,,,,,0.00,

VI,13:09:23.187,,,92.94,,,,,,,,,,,,,,,,

GPS,13:09:23.246,2,20170526,17:08:53,42.257538,-83.684135,249.5,61.8,12,10,0x2c4485c0,0.9,1.1,1.7,WGS 84

VI,13:09:23.247,,,,,,1660.50,,,,,,,,,,,,

VI,13:09:23.287,,,,,,,62.10,,,,,,,,,,,

NDUV,13:09:23.303,-0.9,4.0,4.0,1,45.1,1008,0x120a,1,3000,3000,500,500,0.0011,0.0005,0.0013,0.0000

FLOW,13:09:23.336,359.8,348.3,0.730529,94.8,1,3,1,1.104691,2.091082,2.099591,0.180211,14.053529,98.021641,25.0,38.4,38.9,360.8016,0.5962,0.000000

AMBII,13:09:23.290,,,0.010,100,,7.1,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:09:23.337,,,,,,,,92.02,,,,,,,,,,

VI,13:09:23.380,,,,,,,,,,348.40,,,,,,,,,

Status,13:09:23.457,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,968

FID,13:09:23.568,FID,10000,10000,SAMPLE,-1.0,,,

VI,13:09:23.618,,,,,,,,,,,,,46.00,,,,,,

VI,13:09:23.661,,,,,,,,,,,,,,,,200.09,,,,

VI,13:09:23.701,,,,,,,,,,,,,,,,,,1,,,

AMBII,13:09:23.678,,,,,,7.34,7.2,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:09:23.803,-1.1,4.0,4.0,1,45.1,1008,0x120a,1,3000,3000,500,500,0.0009,0.0008,0.0012,0.0002

FLOW,13:09:23.920,414.4,400.1,0.900419,97.4,1,3,1,1.104691,2.685252,2.634557,0.180211,13.829024,97.981102,25.0,38.4,38.9,415.3443,0.5965,0.000000

SCB,13:09:23.941,191,191,7.2,20, ,30,54,983,811,846,868,13.8,0.005,-5.000,0.005,0,0

VI,13:09:23.942,,,,,,,,,,,,,,,,,,-40.00,,,,

AutoZero,13:09:23.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:09:23.977,,,50.98,,,,,,,,,,,,,,,,

VI,13:09:24.017,,,,,,1679.00,,,,,,,,,,,,,

HUMID,13:09:24.050,82.3,33.5

VI,13:09:24.057,,,,,,62.10,,,,,,,,,,,,

VI,13:09:24.097,,,,,,,51.77,,,,,,,,,,,,

AMBII,13:09:24.074,7.8,15.4,,,,7.6,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:09:24.149,,,,,,,,,351.50,,,,,,,,,,

VI,13:09:24.150,1,,,,,,,,,,,,,,,,,,

GPS,13:09:24.228,2,20170526,17:08:54,42.257288,-83.684110,249.3,61.8,12,10,0x2c4485c0,0.9,1.2,1.7,WGS 84

NDUV,13:09:24.298,-0.7,4.0,4.0,1,45.1,1008,0x120a,1,3000,3000,500,500,0.0010,-0.0005,0.0011,-0.0011

VI,13:09:24.387,,,,,,,,,,,,,38.00,,,,,,,

VI,13:09:24.437,,,,,,,,,,,,,,,,143.69,,,,

Status,13:09:24.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,759

VI,13:09:24.480,,,,,,,,,,,,,,,,,,1,,,

FLOW,13:09:24.536,310.4,297.6,0.480920,101.0,1,3,1,1.046588,1.418902,1.415925,0.180211,14.278026,98.001373,25.0,38.5,39.0,310.9028,0.5969,0.000000

AMBII,13:09:24.481,,,0.012,120,,8.3,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,13:09:24.569,FID,10000,10000,SAMPLE,0.0,,,

NDUV,13:09:24.803,-0.4,4.0,4.0,1,45.1,1008,0x120a,1,3000,3000,500,500,0.0009,-0.0006,0.0010,-0.0012

AMBII,13:09:24.887,,,,,,8.05,9.1,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:09:24.932,,,96.86,,,,,,,,,,,,,,,,

SCB,13:09:24.952,191,190,7.2,20, ,30,54,982,811,846,868,13.9,0.005,-5.000,0.005,0,0

AutoZero,13:09:24.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:09:24.968,,,,,,1690.00,,,,,,,,,,,,,

VI,13:09:25.008,,,,,,62.72,,,,,,,,,,,,,

FID,13:09:25.051,FID,10000,10000,SAMPLE,-1.0,,,

VI,13:09:25.051,,,,,,,50.86,,,,,,,,,,,,

VI,13:09:25.088,,,,,,,,,353.00,,,,,,,,,,

FLOW,13:09:25.119,206.8,198.1,0.256143,101.0,1,3,1,0.636000,0.644010,0.644411,0.180211,14.367824,98.028397,25.0,38.6,39.0,206.4241,0.5991,0.000000

GPS,13:09:25.218,2,20170526,17:08:55,42.257032,-83.684087,249.4,62.8,12,10,0x2c4485c0,0.9,1.2,1.7,WGS 84

VI,13:09:25.292,1,,,,,,,,,,,,,,,,,,

NDUV,13:09:25.292,-0.8,4.0,4.0,1,45.1,1008,0x120a,1,3000,3000,500,500,0.0010,0.0000,0.0011,-0.0005

AMBII,13:09:25.286,8.0,15.8,,,,10.1,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:09:25.337,,,,,,,,,,,,,55.00,,,,,,,

```
VI,13:09:25.381,,,,,,,,,,,,,,,,,,144.59,,,,

HUMID,13:09:25.405,82.3,33.5

VI,13:09:25.427,,,,,,,,,,,,,,,,,,,1,,,

Status,13:09:25.449,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,567

VI,13:09:25.581,,,,,,,,,510.80,,,,,,,,,,,,

VI,13:09:25.618,,,,,,1701.50,,,,,,,,,,,,,

VI,13:09:25.657,,,,,,,63.34,,,,,,,,,,,,,

VI,13:09:25.698,,,,,,,,69.72,,,,,,,,,,,,

FLOW,13:09:25.735,194.7,186.6,0.290121,101.0,1,3,1,0.604587,0.615406,0.612600,0.180211,
14.278019,98.021637,25.0,38.5,39.0,194.2450,0.5994,0.000000

AMBII,13:09:25.680,,,0.021,210,,10.6,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:09:25.741,,,,,,,,,,432.30,,,,,,,,,,,

NDUV,13:09:25.801,-
0.9,4.0,4.0,1,45.1,1008,0x120a,1,3000,3000,500,500,0.0009,0.0005,0.0011,0.0000

FID,13:09:25.812,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

VI,13:09:25.887,,,,,,,,,,,,,54.00,,,,,,,,

VI,13:09:25.933,,,,,,,,,,,,,,,,,169.38,,,,

SCB,13:09:25.944,191,190,7.2,20,  ,30,54,982,813,847,868,14.0,0.005,-5.000,0.005,0,0

AutoZero,13:09:25.966,0,  ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:09:25.968,,,,,,,,,,,,,,,,,,,,1,,,

AMBII,13:09:26.073,,,,,,12.96,10.5,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:09:26.208,,,,,,,,,,,,430.00,,,,,,,,,

GPS,13:09:26.230,2,20170526,17:08:56,42.256767,-
83.684070,249.6,65.0,12,10,0x2c4485c0,0.9,1.3,1.7,WGS 84

VI,13:09:26.252,,,,79.61,,,,,,,,,,,,,,,,

VI,13:09:26.287,,,,,,1703.50,,,,,,,,,,,,,

NDUV,13:09:26.307,-
0.6,4.0,4.0,1,45.1,1008,0x120a,1,3000,3000,500,500,0.0012,0.0010,0.0014,0.0002

VI,13:09:26.329,,,,,,,63.34,,,,,,,,,,,,,

VI,13:09:26.329,1,,,,,,,,,,,,,,,,,,,,,,

FLOW,13:09:26.330,231.7,221.9,0.361997,101.5,1,3,1,0.864029,0.870237,0.876435,0.180211,
14.278026,98.014881,25.0,38.5,39.0,231.5332,0.5983,0.000000

VI,13:09:26.368,,,,,,,,44.38,,,,,,,,,,,,

VI,13:09:26.408,,,,,,,,,,355.30,,,,,,,,,,,

Status,13:09:26.450,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,165

AMBII,13:09:26.494,7.8,15.4,,,,,9.4,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:09:26.647,,,,,,,,,,,,,,,34.00,,,,,,,

FID,13:09:26.549,FID,10000,10000,SAMPLE,0.0,,,

VI,13:09:26.701,,,,,,,,,,,,,,,,,,149.88,,,,

VI,13:09:26.745,,,,,,,,,,,,,,,,,,,,,,,1,,,
```

HUMID,13:09:26.769,82.4,33.5

NDUV,13:09:26.802,1.0,4.4,4.3,1,45.1,1008,0x120a,1,3000,3000,500,500,0.0016,0.0012,0.00
14,0.0003

FLOW,13:09:26.923,235.0,225.0,0.322792,101.5,1,3,1,0.835973,0.845534,0.847249,0.180211,
14.322921,98.014881,25.0,38.5,39.0,234.8523,0.5983,0.000000

AMBII,13:09:26.934,,,0.014,140,,7.7,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

SCB,13:09:26.955,191,190,7.2,20, ,30,53,982,814,848,868,13.7,0.005,-5.000,0.005,0,0

FID,13:09:27.045,FID,10000,10000,SAMPLE,0.0,,,

VI,13:09:27.098,,,90.59,,,,,,,,,,,,,,,

VI,13:09:27.136,,,,,,1711.50,,,,,,,,,,,,,

VI,13:09:27.176,,,,,,,63.34,,,,,,,,,,,,

VI,13:09:27.216,,,,,,,,43.30,,,,,,,,,,,

GPS,13:09:27.220,2,20170526,17:08:57,42.256503,-
83.684063,249.7,65.0,12,10,0x2c4485c0,0.9,1.3,1.7,WGS 84

VI,13:09:27.262,,,,,,,,,355.30,,,,,,,,,,

NDUV,13:09:27.308,3.8,6.2,6.1,1,45.1,1008,0x120a,1,3000,3000,500,500,0.0026,-
0.0002,0.0018,-0.0014

AMBII,13:09:27.309,,,,,,11.10,6.0,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

Status,13:09:27.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,3

VI,13:09:27.465,1,,,,,,,,,,,,,,,,,

VI,13:09:27.507,,,,,,,,,,,,,33.00,,,,,,,

VI,13:09:27.549,,,,,,,,,,,,,,,,142.50,,,,

FLOW,13:09:27.549,178.6,170.8,0.232619,102.0,1,3,1,0.483430,0.494492,0.489875,0.180211,
14.278026,98.048668,25.0,38.5,39.0,177.9925,0.6001,0.000000

VI,13:09:27.588,,,,,,,,,,,,,,,,,,,1,,,

AMBII,13:09:27.693,7.4,14.6,,,,4.6,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,13:09:27.791,6.8,8.8,8.6,1,45.1,1008,0x120a,1,3000,3000,500,500,0.0033,0.0011,0.00
18,-0.0005

VI,13:09:27.836,,,,,,,,,,,,,,,,,,,,,,22.75,

VI,13:09:27.878,,,73.33,,,,,,,,,,,,,,,,

VI,13:09:27.918,,,,,,1715.50,,,,,,,,,,,,,

SCB,13:09:27.957,191,190,7.2,20, ,30,53,982,815,848,869,13.8,0.005,-5.000,0.006,0,0

VI,13:09:27.962,,,,,,,63.96,,,,,,,,,,,,

AutoZero,13:09:27.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:09:27.998,,,,,,,,39.80,,,,,,,,,,,

VI,13:09:28.040,,,,,,,,,356.80,,,,,,,,,,

AMBII,13:09:28.089,,,0.010,100,,4.1,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

HUMID,13:09:28.142,82.3,33.5

FLOW,13:09:28.142,177.6,169.9,0.248302,101.5,1,3,1,0.493105,0.498393,0.499361,0.180211,
14.367824,98.035156,25.0,38.5,39.0,176.9206,0.6001,0.000000

```
GPS,13:09:28.221,2,20170526,17:08:58,42.256237,-
83.684052,249.8,65.5,12,10,0x2c4485c0,0.9,1.3,1.7,WGS 84

VI,13:09:28.278,,,,,,,,,,,,,30.00,,,,,,,,

NDUV,13:09:28.298,6.8,10.1,9.9,1,45.1,1008,0x120a,1,3000,3000,500,500,0.0032,0.0016,0.0
018,0.0000

VI,13:09:28.331,,,,,,,,,,,,,,,132.69,,,,

VI,13:09:28.369,,,,,,,,,,,,,,,,,1,,,

FID,13:09:28.100,FID,10000,10000,SAMPLE,-3.0,,,

FID,13:09:28.386,FID,10000,10000,SAMPLE,-2.0,196,1,FID lit and ready for use

Status,13:09:28.452,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,762

AMBII,13:09:28.473,,,,,9.78,4.5,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24

VI,13:09:28.572,1,,,,,,,,,,,,,,,,,,

VI,13:09:28.607,,,76.47,,,,,,,,,,,,,,,,

VI,13:09:28.648,,,,,,1715.00,,,,,,,,,,,,,

VI,13:09:28.687,,,,,,,63.96,,,,,,,,,,,

VI,13:09:28.728,,,,,,,38.94,,,,,,,,,,,

FLOW,13:09:28.728,170.9,163.8,0.230006,100.5,1,3,1,0.448091,0.448987,0.454269,0.180211,
14.457628,98.021641,25.0,38.6,39.0,170.2341,0.6004,0.000000

VI,13:09:28.768,,,,,,,,,356.80,,,,,,,,,,

NDUV,13:09:28.804,6.7,10.3,10.1,1,45.1,1008,0x120a,1,3000,3000,500,500,0.0031,0.0017,0.
0017,0.0001

AMBII,13:09:28.873,7.3,14.4,,,,5.3,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

SCB,13:09:28.937,191,190,7.2,20,  ,30,53,982,810,845,866,14.0,0.005,-5.000,0.006,0,0

VI,13:09:29.008,,,,,,,,,,,,,28.00,,,,,,,

FID,13:09:29.055,FID,10000,10000,SAMPLE,-1.0,,,

VI,13:09:29.055,,,,,,,,,,,,,,,126.88,,,,

VI,13:09:29.100,,,,,,,,,,,,,,,,,,1,,,

GPS,13:09:29.222,2,20170526,17:08:59,42.255970,-
83.684038,250.0,66.2,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

NDUV,13:09:29.294,4.3,10.3,10.1,1,45.1,1008,0x120a,1,3000,3000,500,500,0.0026,-
0.0008,0.0017,-0.0023

AMBII,13:09:29.287,,,0.012,120,,6.2,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FLOW,13:09:29.343,161.7,154.8,0.202562,101.0,1,3,1,0.399776,0.402181,0.405092,0.180211,
14.457628,98.055428,25.0,38.6,39.0,160.9171,0.6009,0.000000

Status,13:09:29.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,566

HUMID,13:09:29.539,82.3,33.5

VI,13:09:29.547,,,95.29,,,,,,,,,,,,,,,,

FID,13:09:29.574,FID,10000,10000,SAMPLE,0.0,,,

VI,13:09:29.587,,,,,,1717.00,,,,,,,,,,,,,

VI,13:09:29.587,1,,,,,,,,,,,,,,,,,,,
```

```
VI,13:09:29.629,,,,,,,,63.96,,,,,,,,,,,,,

VI,13:09:29.667,,,,,,,,40.02,,,,,,,,,,,,

VI,13:09:29.709,,,,,,,,,358.40,,,,,,,,,,,

AMBII,13:09:29.684,,,,,,11.99,6.7,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,13:09:29.805,3.2,10.2,10.0,1,45.1,1008,0x120a,1,3000,3000,500,500,0.0023,0.0002,0.
0016,-0.0009

FLOW,13:09:29.937,149.7,143.3,0.181652,101.0,1,3,1,0.340706,0.342374,0.344824,0.180211,
14.412726,98.035156,25.0,38.6,39.0,148.7742,0.6015,0.000000

VI,13:09:29.947,,,,,,,,,,,,38.00,,,,,,,,

SCB,13:09:29.947,191,190,7.2,20, ,30,53,982,811,847,868,14.0,0.005,-5.000,0.006,0,0

AutoZero,13:09:29.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:09:29.988,,,,,,,,,,,,,,,,133.09,,,,

VI,13:09:30.036,,,,,,,,,,,,,,,,,,,,,,1,,,

FID,13:09:30.058,FID,10000,10000,SAMPLE,-1.0,,,

AMBII,13:09:30.113,7.9,15.6,,,,6.7,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:09:30.179,,,,,,,,490.00,,,,,,,,,,,,

VI,13:09:30.217,,,,,,1720.50,,,,,,,,,,,,,,

GPS,13:09:30.234,2,20170526,17:09:00,42.255703,-
83.684027,250.1,66.2,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,13:09:30.258,,,,,,,,63.96,,,,,,,,,,,,,

VI,13:09:30.297,,,,,,,,47.77,,,,,,,,,,,,,

NDUV,13:09:30.311,1.8,9.7,9.5,1,45.1,1008,0x120a,1,3000,3000,500,500,0.0018,0.0006,0.00
14,-0.0004

VI,13:09:30.340,,,,,,,,,424.20,,,,,,,,,,,

Status,13:09:30.452,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,362

AMBII,13:09:30.487,,,0.009,90,,6.1,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FLOW,13:09:30.531,159.1,152.6,0.215630,100.0,1,3,1,0.408028,0.407382,0.413702,0.180211,
14.188229,97.994621,25.0,38.5,39.0,158.2865,0.6010,0.000000

FID,13:09:30.536,FID,10000,10000,SAMPLE,0.0,,,

VI,13:09:30.586,,,,,,,,,,,,36.00,,,,,,,,

VI,13:09:30.630,,,,,,,,,,,,,,,,146.69,,,,

VI,13:09:30.630,1,,,,,,,,,,,,,,,,,,,,,,

VI,13:09:30.668,,,,,,,,,,,,,,,,,,,,,,1,,,

NDUV,13:09:30.800,1.6,8.9,8.7,1,45.1,1008,0x120a,1,3000,3000,500,500,0.0017,0.0008,0.00
13,0.0000

HUMID,13:09:30.894,82.3,33.5

VI,13:09:30.909,,,,,,,,,,,174.00,,,,,,,,,

AMBII,13:09:30.871,,,,,11.27,5.5,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

SCB,13:09:30.948,191,190,7.3,20, ,30,53,982,811,847,869,14.1,0.005,-5.000,0.005,0,0
```

VI,13:09:30.951,,,81.96,,,,,,,,,,,,,,,

AutoZero,13:09:30.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:09:30.988,,,,,,1726.00,,,,,,,,,,,,

FLOW,13:09:31.037,182.6,175.2,0.240460,99.4,1,3,1,0.524688,0.532197,0.531464,0.180211,1
4.278019,98.021641,25.0,38.5,39.0,181.9566,0.5999,0.000000

VI,13:09:31.038,,,,,,63.96,,,,,,,,,,,,

VI,13:09:31.078,,,,,,,47.02,,,,,,,,,,,

VI,13:09:31.119,,,,,,,,,358.40,,,,,,,,,,

GPS,13:09:31.235,2,20170526,17:09:01,42.255435,-
83.684017,250.3,66.4,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

FID,13:09:31.248,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

NDUV,13:09:31.294,1.1,7.9,7.8,1,45.1,1008,0x120a,1,3000,3000,500,500,0.0013,0.0010,0.00
11,0.0002

AMBII,13:09:31.294,7.7,15.2,,,,5.1,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:09:31.377,,,,,,,,,,,,,35.00,,,,,,,,

VI,13:09:31.420,,,,,,,,,,,,,,,,148.19,,,,

Status,13:09:31.463,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,181

VI,13:09:31.464,,,,,,,,,,,,,,,,,,,1,,,

FLOW,13:09:31.554,186.9,179.2,0.266598,100.0,1,3,1,0.541761,0.547798,0.547516,0.180211,
14.457628,97.994621,25.0,38.5,39.0,186.3117,0.5997,0.000000

VI,13:09:31.667,1,,,,,,,,,,,,,,,,,,,,

FID,13:09:31.565,FID,10000,10000,SAMPLE,0.0,,,

AMBII,13:09:31.741,,,0.010,100,,5.1,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,13:09:31.799,0.5,7.3,7.2,1,45.1,1009,0x120a,1,3000,3000,500,500,0.0013,0.0011,0.00
12,0.0003

VI,13:09:31.906,,,80.39,,,,,,,,,,,,,,,

SCB,13:09:31.948,191,190,7.2,20, ,30,53,982,810,847,870,14.0,0.005,-5.000,0.005,0,0

VI,13:09:31.949,,,,,,1733.00,,,,,,,,,,,,

AutoZero,13:09:31.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:09:31.986,,,,,,,64.58,,,,,,,,,,,

VI,13:09:32.027,,,,,,,46.22,,,,,,,,,,,

VI,13:09:32.068,,,,,,,,,359.30,,,,,,,,,,

FLOW,13:09:32.137,188.2,180.6,0.253529,99.4,1,3,1,0.550581,0.552999,0.556856,0.180211,1
4.322921,98.008129,25.0,38.6,39.0,187.6774,0.5996,0.000000

AMBII,13:09:32.147,,,,,,11.26,5.1,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

GPS,13:09:32.225,2,20170526,17:09:02,42.255168,-
83.684008,250.3,66.5,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

HUMID,13:09:32.264,82.3,33.5

NDUV,13:09:32.302,-0.1,6.9,6.8,1,45.1,1008,0x120a,1,3000,3000,500,500,0.0012,-
0.0013,0.0012,-0.0021

VI,13:09:32.308,,,,,,,,,,,,,34.00,,,,,,,,

```
VI,13:09:32.355,,,,,,,,,,,,,,,,,,145.59,,,,

VI,13:09:32.399,,,,,,,,,,,,,,,,,,,,1,,,

Status,13:09:32.456,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,3

AMBII,13:09:32.500,8.4,16.5,,,,5.1,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FID,13:09:32.546,FID,10000,10000,SAMPLE,-2.0,,,

VI,13:09:32.640,,,,,,,,,,,,,,,,,,,,44.71,

FLOW,13:09:32.641,188.7,181.0,0.260063,100.0,1,3,1,0.553654,0.562100,0.561233,0.180211,
14.367824,98.014881,25.0,38.5,39.0,188.1878,0.5996,0.000000

VI,13:09:32.677,,,56.47,,,,,,,,,,,,,,,,,

VI,13:09:32.678,1,,,,,,,,,,,,,,,,,,,

VI,13:09:32.718,,,,,,,1731.50,,,,,,,,,,,,,

VI,13:09:32.761,,,,,,,64.58,,,,,,,,,,,,,

VI,13:09:32.797,,,,,,,,31.13,,,,,,,,,,,,

NDUV,13:09:32.798,-
0.8,6.5,6.4,1,45.1,1008,0x120a,1,3000,3000,500,500,0.0011,0.0000,0.0013,-0.0007

VI,13:09:32.840,,,,,,,,,,360.80,,,,,,,,,,

SCB,13:09:32.939,191,190,7.2,20, ,30,53,982,813,847,869,14.1,0.005,-5.000,0.005,0,0

AMBII,13:09:32.940,,,0.010,100,,5.2,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:09:33.088,,,,,,,,,,,,,17.00,,,,,,,

VI,13:09:33.128,,,,,,,,,,,,,,,,129.19,,,,

VI,13:09:33.168,,,,,,,,,,,,,,,,,,,,1,,,

GPS,13:09:33.237,2,20170526,17:09:03,42.254900,-
83.683998,250.4,66.7,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

FLOW,13:09:33.240,174.5,167.1,0.233926,101.0,1,3,1,0.459814,0.460688,0.465506,0.180211,
14.233124,98.008129,25.0,38.6,39.0,173.8288,0.6003,0.000000

NDUV,13:09:33.296,-
0.4,6.1,6.0,1,45.1,1008,0x120a,1,3000,3000,500,500,0.0010,0.0004,0.0011,-0.0001

AMBII,13:09:33.272,,,,,11.25,5.2,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:09:33.406,,0,,,,,,,,,,,,,,,,,,

VI,13:09:33.455,,,69.02,,,,,,,,,,,,,,,,,

Status,13:09:33.456,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,769

VI,13:09:33.497,,,,,,,1729.00,,,,,,,,,,,,,

VI,13:09:33.536,,,,,,,,63.96,,,,,,,,,,,,

VI,13:09:33.576,,,,,,,,32.61,,,,,,,,,,,,

VI,13:09:33.619,,,,,,,,,,361.60,,,,,,,,,,

HUMID,13:09:33.644,82.4,33.5

AMBII,13:09:33.721,8.4,16.5,,,,5.3,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:09:33.732,1,,,,,,,,,,,,,,,,,,,

VI,13:09:33.768,,,,,,,,,,,,,24.00,,,,,,,
```

NDUV,13:09:33.809,-1.1,5.6,5.5,1,45.1,1008,0x120a,1,3000,3000,500,500,0.0010,0.0009,0.0013,0.0003

VI,13:09:33.810,,,,,,,,,,,,,,,,,119.88,,,,

FLOW,13:09:33.842,144.8,138.8,0.210403,100.5,1,3,1,0.316065,0.320271,0.319433,0.180211,14.322928,98.035156,25.0,38.6,39.0,143.8659,0.6018,0.000000

VI,13:09:33.852,,,,,,,,,,,,,,,,,,1,,,

FID,13:09:33.567,FID,10000,10000,SAMPLE,0.0,,,

FID,13:09:33.897,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

SCB,13:09:33.950,191,190,7.2,20, ,30,53,982,813,850,871,13.7,0.005,-5.000,0.005,0,0

AutoZero,13:09:33.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:09:34.139,,,0.010,100,,5.4,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,13:09:34.227,2,20170526,17:09:04,42.254630,-83.683993,250.6,66.7,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

NDUV,13:09:34.293,-0.8,5.5,5.4,1,45.1,1008,0x120a,1,3000,3000,500,500,0.0009,-0.0014,0.0011,-0.0021

VI,13:09:34.297,,,95.29,,,,,,,,,,,,,,,

VI,13:09:34.337,,,,,,1729.00,,,,,,,,,,,,

VI,13:09:34.377,,,,,,,64.58,,,,,,,,,,,

VI,13:09:34.418,,,,,,,,41.66,,,,,,,,,,

FLOW,13:09:34.447,136.2,130.6,0.186761,100.0,1,3,3,0.235091,0.233397,0.287170,0.180211,14.412726,98.035156,25.0,38.7,39.0,135.1732,0.6024,0.000000

Status,13:09:34.461,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,575

VI,13:09:34.462,,,,,,,,,362.30,,,,,,,,,

AMBII,13:09:34.502,,,,,,12.18,5.4,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,13:09:34.546,FID,10000,10000,SAMPLE,0.0,,,

VI,13:09:34.707,,,,,,,,,,,,41.00,,,,,,,

VI,13:09:34.747,,,,,,,,,,,,,,,,131.38,,,,

VI,13:09:34.748,1,,,,,,,,,,,,,,,,,,

VI,13:09:34.790,,,,,,,,,,,,,,,,,,,1,,,

NDUV,13:09:34.843,-1.1,5.3,5.2,1,45.1,1008,0x120a,1,3000,3000,500,500,0.0010,-0.0005,0.0012,-0.0010

AMBII,13:09:34.897,8.6,16.9,,,,5.3,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,13:09:34.937,191,190,7.2,20, ,30,53,982,817,852,872,13.6,0.005,-5.000,0.005,0,0

AutoZero,13:09:34.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,13:09:35.019,81.9,33.5

VI,13:09:35.030,,,,,,,,,481.20,,,,,,,,,,

FLOW,13:09:35.030,140.7,134.9,0.191513,99.4,1,3,3,0.077689,0.076197,0.318146,0.180211,14.367824,98.035156,25.0,38.6,39.0,139.7094,0.6021,0.000000

VI,13:09:35.067,,,,,,1730.00,,,,,,,,,,,,

VI,13:09:35.107,,,,,,,64.58,,,,,,,,,,,

VI,13:09:35.149,,,,,,,,,47.61,,,,,,,,,,,

VI,13:09:35.189,,,,,,,,,,422.15,,,,,,,,,,

GPS,13:09:35.239,2,20170526,17:09:05,42.254360,-83.683988,250.7,66.9,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

NDUV,13:09:35.294,-0.9,5.2,5.1,1,45.1,1008,0x120a,1,3000,3000,500,500,0.0010,0.0003,0.0012,-0.0002

AMBII,13:09:35.292,,,0.008,80,,4.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:09:35.437,,,,,,,,,,,,,35.00,,,,,,,,

Status,13:09:35.459,0,0,0,11001,0001140,53,45,SAMPLE,1,0,0,0,0,1,374

VI,13:09:35.479,,,,,,,,,,,,,,,,,148.50,,,,

VI,13:09:35.519,,,,,,,,,,,,,,,,,,,1,,,

FID,13:09:35.545,FID,10000,10000,SAMPLE,0.0,,,

FLOW,13:09:35.547,172.4,165.6,0.228342,98.9,1,3,3,0.000372,0.000552,0.481849,0.180211,14.278019,97.981102,25.0,38.6,39.0,171.7524,0.6003,0.000000

AMBII,13:09:35.723,,,,,11.77,4.6,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:09:35.762,,,,,,,,,,169.00,,,,,,,,,

VI,13:09:35.762,1,,,,,,,,,,,,,,,,,,,

VI,13:09:35.797,,,80.78,,,,,,,,,,,,,,

NDUV,13:09:35.798,-1.5,5.2,5.1,1,45.1,1008,0x120a,1,3000,3000,500,500,0.0009,0.0008,0.0012,0.0002

VI,13:09:35.837,,,,,,1735.00,,,,,,,,,,,,,

VI,13:09:35.877,,,,,,,64.58,,,,,,,,,,,,

VI,13:09:35.917,,,,,,,,46.30,,,,,,,,,,,

SCB,13:09:35.954,191,190,7.2,20, ,30,53,982,817,852,871,13.6,0.004,-5.000,0.005,0,0

VI,13:09:35.961,,,,,,,,,,363.90,,,,,,,,,,

AutoZero,13:09:35.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,13:09:36.063,FID,10000,10000,SAMPLE,0.0,,,

AMBII,13:09:36.119,8.5,16.7,,,,4.4,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,13:09:36.130,186.0,178.6,0.243193,98.9,1,3,3,0.000295,-0.000630,0.555476,0.180211,14.233124,97.967587,25.0,38.6,39.0,185.4710,0.5997,0.000000

VI,13:09:36.197,,,,,,,,,,,,,40.00,,,,,,,

GPS,13:09:36.238,2,20170526,17:09:06,42.254092,-83.683980,250.7,66.9,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,13:09:36.239,,,,,,,,,,,,,,,,,149.09,,,,

VI,13:09:36.281,,,,,,,,,,,,,,,,,,,1,,,

NDUV,13:09:36.348,-0.7,5.1,5.0,1,45.1,1008,0x120a,1,3000,3000,500,500,0.0010,0.0010,0.0012,0.0004

HUMID,13:09:36.384,82.2,33.5

Status,13:09:36.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,166

AMBII,13:09:36.485,,,0.009,90,,4.3,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

```
FLOW,13:09:36.638,190.8,183.0,0.249727,100.0,1,3,3,0.000166,-
0.000630,0.577498,0.180211,14.367824,97.967590,25.0,38.6,39.0,190.2811,0.5996,0.000000

VI,13:09:36.735,,,70.20,,,,,,,,,,,,,,

FID,13:09:36.745,FID,10000,10000,SAMPLE,-2.0,196,1,FID lit and ready for use

VI,13:09:36.778,,,,,,1735.50,,,,,,,,,,,,

VI,13:09:36.778,1,,,,,,,,,,,,,,,,,,

NDUV,13:09:36.801,-1.5,5.1,5.0,1,45.1,1007,0x120a,1,3000,3000,500,500,0.0009,-
0.0009,0.0013,-0.0016

VI,13:09:36.818,,,,,,,64.58,,,,,,,,,,,

VI,13:09:36.861,,,,,,,42.80,,,,,,,,,,,

VI,13:09:36.901,,,,,,,,,363.90,,,,,,,,,

AMBII,13:09:36.878,,,,,,10.56,4.4,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

SCB,13:09:36.953,191,190,7.2,20, ,30,53,982,818,852,871,13.5,0.005,-5.000,0.006,0,0

AutoZero,13:09:36.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,13:09:37.142,193.6,185.6,0.276458,100.0,1,3,3,0.000140,-
0.000630,0.596402,0.180211,14.278019,97.940559,25.0,38.6,39.0,193.0653,0.5995,0.000000

VI,13:09:37.152,,,,,,,,,,,,,,28.00,,,,,,,,

VI,13:09:37.189,,,,,,,,,,,,,,,,,140.19,,,,

FID,13:09:37.087,FID,10000,10000,SAMPLE,-3.0,,,

GPS,13:09:37.230,2,20170526,17:09:07,42.253822,-
83.683973,250.6,67.0,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,13:09:37.231,,,,,,,,,,,,,,,,,,,,,,1,,,

NDUV,13:09:37.307,-
0.7,5.1,5.0,1,45.1,1008,0x120a,1,3000,3000,500,500,0.0011,0.0001,0.0012,-0.0005

AMBII,13:09:37.298,8.2,16.1,,,,4.5,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:09:37.382,,,,,,,,,,,,,,,,,,,,37.25,

VI,13:09:37.416,,,,78.43,,,,,,,,,,,,,,,

Status,13:09:37.450,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

VI,13:09:37.457,,,,,,1740.00,,,,,,,,,,,,

VI,13:09:37.496,,,,,,,64.58,,,,,,,,,,,

VI,13:09:37.536,,,,,,,,39.99,,,,,,,,,,

VI,13:09:37.581,,,,,,,,,365.40,,,,,,,,,

AMBII,13:09:37.686,,,0.010,100,,4.9,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FLOW,13:09:37.739,193.9,185.8,0.277052,100.5,1,3,3,0.000243,-
0.000630,0.589172,0.180211,14.412726,97.987862,25.0,38.6,39.0,193.4289,0.5994,0.000000

HUMID,13:09:37.758,82.1,33.4

VI,13:09:37.785,1,,,,,,,,,,,,,,,,,

NDUV,13:09:37.802,-
1.3,5.1,5.0,1,45.1,1008,0x120a,1,3000,3000,500,500,0.0010,0.0006,0.0013,0.0000

VI,13:09:37.835,,,,,,,,,,,,,42.00,,,,,,,,
```

VI,13:09:37.878,,,,,,,,,,,,,,,,132.78,,,,

VI,13:09:37.921,,,,,,,,,,,,,,,,,,1,,,

SCB,13:09:37.945,191,190,7.2,20, ,30,53,982,815,851,870,13.5,0.005,-5.000,0.006,0,0

AutoZero,13:09:37.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,13:09:38.066,FID,10000,10000,SAMPLE,0.0,,,

VI,13:09:38.068,,,,190.40,,,,,,,,,,,,,

VI,13:09:38.108,,,96.47,,,,,,,,,,,,,,

AMBII,13:09:38.077,,,,,10.43,5.4,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:09:38.152,,,,,,1743.00,,,,,,,,,,,

VI,13:09:38.189,,,,,,,64.58,,,,,,,,,,

GPS,13:09:38.231,2,20170526,17:09:08,42.253552,-83.683967,250.9,67.2,12,10,0x2c4485c0,1.0,1.5,1.8,WGS 84

VI,13:09:38.232,,,,,,,70.72,,,,,,,,,,

VI,13:09:38.268,,,,,,,,,365.40,,,,,,,,

NDUV,13:09:38.308,-0.8,5.1,5.0,1,45.1,1007,0x120a,1,3000,3000,500,500,0.0011,-0.0016,0.0013,-0.0024

FLOW,13:09:38.341,175.2,168.0,0.244975,100.0,1,3,3,0.000269,0.000552,0.485564,0.180211,14.547419,98.008125,25.0,38.6,39.0,174.5073,0.6002,0.000000

Status,13:09:38.448,0,0,0,11001,0001140,53,45,SAMPLE,1,0,0,0,0,1,965

VI,13:09:38.507,,,,,,,,,,,,,61.00,,,,,,,

AMBII,13:09:38.471,8.3,16.3,,,,5.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:09:38.549,,,,,,,,,,,,,,,,166.59,,,,

VI,13:09:38.589,,,,,,,,,,,,,,,,,,1,,,

VI,13:09:38.792,1,,,,,,,,,,,,,,,,,,

NDUV,13:09:38.792,-0.9,5.1,5.0,1,45.1,1007,0x120a,1,3000,3000,500,500,0.0010,-0.0001,0.0012,-0.0009

AMBII,13:09:38.896,,,0.010,100,,6.4,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,13:09:38.937,191,190,7.2,20, ,30,53,982,816,850,869,13.5,0.005,-5.000,0.005,0,0

FLOW,13:09:38.938,195.6,187.4,0.314476,100.5,1,3,3,0.078086,0.079428,0.664125,0.180211,14.367824,97.981106,25.0,38.6,39.0,195.0648,0.5994,0.000000

VI,13:09:39.043,,,85.49,,,,,,,,,,,,,,

VI,13:09:39.078,,,,,,1750.00,,,,,,,,,,,

VI,13:09:39.117,,,,,,,65.20,,,,,,,,,,

HUMID,13:09:39.150,82.3,33.4

VI,13:09:39.157,,,,,,,62.69,,,,,,,,,,

VI,13:09:39.201,,,,,,,,,367.80,,,,,,,,

GPS,13:09:39.232,2,20170526,17:09:09,42.253282,-83.683958,250.9,67.2,12,10,0x2c4485c0,1.0,1.5,1.8,WGS 84

NDUV,13:09:39.305,-1.1,5.1,5.0,1,45.1,1007,0x120a,1,3000,3000,500,500,0.0011,0.0003,0.0013,-0.0003

AMBII,13:09:39.298,,,,,12.02,6.5,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,13:09:39.043,FID,10000,10000,SAMPLE,0.0,,,

FID,13:09:39.353,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

Status,13:09:39.450,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,760

VI,13:09:39.451,,,,,,,,,,,,,32.00,,,,,,,,

FLOW,13:09:39.452,238.1,228.1,0.414271,101.0,1,3,3,0.573967,0.582036,0.958963,0.180211,14.188229,97.947315,25.0,38.5,39.0,237.9586,0.5982,0.000000

VI,13:09:39.489,,,,,,,,,,,,,,,,169.59,,,,

VI,13:09:39.529,,,,,,,,,,,,,,,,,,1,,,

VI,13:09:39.681,,,,,,,,,506.20,,,,,,,,,,,

AMBII,13:09:39.682,8.4,16.6,,,,6.3,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:09:39.737,,,,,,1757.50,,,,,,,,,,,,,

VI,13:09:39.777,,,,,,65.20,,,,,,,,,,,,,

VI,13:09:39.817,,,,,,,42.55,,,,,,,,,,,,

VI,13:09:39.817,1,,,,,,,,,,,,,,,,,,

NDUV,13:09:39.837,-1.4,5.1,5.0,1,45.1,1007,0x120a,1,3000,3000,500,500,0.0010,0.0009,0.0013,0.0001

VI,13:09:39.859,,,,,,,,,437.75,,,,,,,,,,

SCB,13:09:39.955,191,189,7.2,20, ,30,53,982,814,850,869,13.5,0.005,-5.000,0.006,0,0

AutoZero,13:09:39.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,13:09:39.961,255.8,244.8,0.420806,102.0,1,3,3,0.991462,1.008132,1.016471,0.180211,14.188229,97.981102,25.0,38.5,39.0,255.8231,0.5978,0.000000

FID,13:09:40.057,FID,10000,10000,SAMPLE,0.0,,,

VI,13:09:40.097,,,,,,,,,,,,,28.00,,,,,,,,

VI,13:09:40.141,,,,,,,,,,,,,,,,,139.50,,,,

AMBII,13:09:40.098,,,,0.008,80,,5.7,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:09:40.181,,,,,,,,,,,,,,,,,,1,,,

GPS,13:09:40.233,2,20170526,17:09:10,42.253010,-83.683950,251.1,67.4,12,10,0x2c4485c0,1.0,1.5,1.8,WGS 84

NDUV,13:09:40.303,-1.1,5.1,5.0,1,45.1,1007,0x120a,1,3000,3000,500,500,0.0011,-0.0002,0.0013,-0.0010

VI,13:09:40.440,,,,,,,,,,,352.00,,,,,,,,,

Status,13:09:40.453,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,363

VI,13:09:40.477,,,68.24,,,,,,,,,,,,,,,,

HUMID,13:09:40.508,82.1,33.4

VI,13:09:40.517,,,,,,1757.00,,,,,,,,,,,,,

AMBII,13:09:40.477,,,,,,11.74,5.2,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,13:09:40.552,235.1,224.8,0.367938,102.5,1,3,3,0.875810,0.892300,0.893030,0.180211,14.322921,97.981102,25.0,38.6,39.0,234.9967,0.5983,0.000000

```
VI,13:09:40.557,,,,,,,,65.20,,,,,,,,,,,,,,

VI,13:09:40.597,,,,,,,,32.52,,,,,,,,,,,,,,

VI,13:09:40.649,,,,,,,,,370.10,,,,,,,,,,,,

NDUV,13:09:40.798,-1.5,5.1,5.0,1,45.1,1007,0x120a,1,3000,3000,500,500,0.0010,-
0.0007,0.0013,-0.0015

VI,13:09:40.853,1,,,,,,,,,,,,,,,,,,,,,

VI,13:09:40.886,,,,,,,,,,,,,23.00,,,,,,,,

AMBII,13:09:40.887,8.3,16.3,,,,,4.8,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:09:40.938,,,,,,,,,,,,,,,,,,121.69,,,,

SCB,13:09:40.947,191,189,7.2,20, ,30,53,982,818,850,870,13.5,0.005,-5.000,0.005,0,0

AutoZero,13:09:40.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:09:40.981,,,,,,,,,,,,,,,,,,,,1,,,

FLOW,13:09:41.057,189.9,181.3,0.260420,103.1,1,3,3,0.545384,0.554851,0.552557,0.180211,
14.412726,98.001373,25.0,38.7,39.0,189.3019,0.5997,0.000000

FID,13:09:41.070,FID,10000,10000,SAMPLE,0.0,,,

GPS,13:09:41.234,2,20170526,17:09:11,42.252738,-
83.683940,251.4,67.9,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

NDUV,13:09:41.305,-
0.9,5.1,5.0,1,45.1,1007,0x120a,1,3000,3000,500,500,0.0011,0.0003,0.0013,-0.0004

AMBII,13:09:41.290,,,0.008,80,,4.6,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:09:41.432,,,,71.76,,,,,,,,,,,,,,,,

Status,13:09:41.454,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,167

VI,13:09:41.467,,,,,,,1751.50,,,,,,,,,,,,,

VI,13:09:41.507,,,,,,,,65.20,,,,,,,,,,,,,,

VI,13:09:41.552,,,,,,,,33.16,,,,,,,,,,,,,,

VI,13:09:41.588,,,,,,,,,370.10,,,,,,,,,,,,

FLOW,13:09:41.652,146.9,140.4,0.205770,102.0,1,3,3,0.321944,0.326733,0.326305,0.180211,
14.412726,98.008129,25.0,38.7,39.0,145.9796,0.6017,0.000000

AMBII,13:09:41.693,,,,,11.72,4.6,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,13:09:41.792,-
0.6,5.2,5.1,1,45.1,1007,0x120a,1,3000,3000,500,500,0.0010,0.0008,0.0012,0.0001

VI,13:09:41.828,,,,,,,,,,,,,25.00,,,,,,,,

VI,13:09:41.868,,,,,,,,,,,,,,,,,,115.38,,,,

VI,13:09:41.868,1,,,,,,,,,,,,,,,,,,,,,,

HUMID,13:09:41.883,82.1,33.3

VI,13:09:41.908,,,,,,,,,,,,,,,,,,,,1,,,

SCB,13:09:41.947,190,189,7.2,20, ,30,53,982,819,852,872,13.5,0.005,-5.000,0.006,0,0

AutoZero,13:09:41.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:09:42.071,8.3,16.4,,,,,4.7,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
```

VI,13:09:42.156,,,,,,,,,,,,,,,,,,,11.37,

VI,13:09:42.196,,,97.65,,,,,,,,,,,,,,,

GPS,13:09:42.235,2,20170526,17:09:12,42.252463,-83.683932,251.4,67.9,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,13:09:42.237,,,,,,1747.00,,,,,,,,,,,,

FLOW,13:09:42.246,133.0,127.2,0.188000,101.5,1,3,1,0.268817,0.268688,0.272240,0.180211,14.412726,97.994621,25.0,38.7,39.0,131.8934,0.6027,0.000000

VI,13:09:42.276,,,,,,,65.20,,,,,,,,,,,

NDUV,13:09:42.294,-1.1,5.2,5.1,1,45.1,1007,0x120a,1,3000,3000,500,500,0.0011,-0.0002,0.0014,-0.0011

VI,13:09:42.316,,,,,,,,45.41,,,,,,,,,,

VI,13:09:42.361,,,,,,,,,,370.90,,,,,,,,,,

FID,13:09:42.059,FID,10000,10000,SAMPLE,-1.0,,,

FID,13:09:42.400,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

Status,13:09:42.454,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

AMBII,13:09:42.532,,,0.008,80,,4.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:09:42.597,,,,,,,,,,,,45.00,,,,,,,

VI,13:09:42.640,,,,,,,,,,,,,,,131.78,,,,

VI,13:09:42.680,,,,,,,,,,,,,,,,,,1,,,

NDUV,13:09:42.799,-0.1,5.3,5.2,1,45.1,1008,0x120a,1,3000,3000,500,500,0.0012,-0.0006,0.0012,-0.0016

FLOW,13:09:42.842,137.1,131.3,0.209334,101.0,1,3,1,0.324815,0.332052,0.329422,0.180211,14.188229,97.981102,25.0,38.6,39.0,136.0961,0.6024,0.000000

VI,13:09:42.883,1,,,,,,,,,,,,,,,,,,

VI,13:09:42.928,,,,,,,,,,66.20,,,,,,,,,

AMBII,13:09:42.883,,,,,12.00,5.0,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,13:09:42.939,191,189,7.2,20, ,30,53,982,819,852,873,13.5,0.005,-5.000,0.005,0,0

AutoZero,13:09:42.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:09:42.967,,,97.65,,,,,,,,,,,,,,,

VI,13:09:43.007,,,,,,1755.00,,,,,,,,,,,,

VI,13:09:43.047,,,,,,,65.20,,,,,,,,,,,

FID,13:09:43.060,FID,10000,10000,SAMPLE,0.0,,,

VI,13:09:43.087,,,,,,,,79.16,,,,,,,,,,

VI,13:09:43.138,,,,,,,,,,371.60,,,,,,,,,,

GPS,13:09:43.238,2,20170526,17:09:13,42.252190,-83.683927,251.6,67.8,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

HUMID,13:09:43.252,82.3,33.3

NDUV,13:09:43.295,-0.5,5.5,5.4,1,45.1,1008,0x120a,1,3000,3000,500,500,0.0013,0.0004,0.0014,-0.0004

AMBII,13:09:43.296,8.4,16.5,,,,4.7,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

```
VI,13:09:43.377,,,,,,,,,,,,,,47.00,,,,,,,,

VI,13:09:43.421,,,,,,,,,,,,,,,,,,172.88,,,,

FLOW,13:09:43.445,203.5,194.7,0.314951,101.5,1,3,1,0.680653,0.691249,0.690232,0.180211,
14.322921,97.947315,25.0,38.6,39.0,203.0523,0.5992,0.000000

Status,13:09:43.463,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,981

VI,13:09:43.464,,,,,,,,,,,,,,,,,,,1,,,

FID,13:09:43.588,FID,10000,10000,SAMPLE,-1.0,,,

AMBII,13:09:43.751,,,0.008,80,,4.4,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,13:09:43.801,0.1,5.6,5.5,1,45.1,1007,0x120a,1,3000,3000,500,500,0.0014,0.0010,0.00
14,0.0001

VI,13:09:43.907,,,,78.43,,,,,,,,,,,,,,,

VI,13:09:43.907,1,,,,,,,,,,,,,,,,,,

SCB,13:09:43.949,191,189,7.2,20, ,30,54,982,818,853,872,13.5,0.005,-5.000,0.006,0,0

VI,13:09:43.951,,,,,,,1760.50,,,,,,,,,,,,

AutoZero,13:09:43.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:09:43.987,,,,,,,65.20,,,,,,,,,,,

VI,13:09:44.028,,,,,,,49.55,,,,,,,,,,,

FLOW,13:09:44.050,232.5,222.8,0.371145,101.0,1,3,1,0.850124,0.862869,0.861550,0.180211,
14.143326,97.947315,25.0,38.5,39.0,232.3625,0.5983,0.000000

VI,13:09:44.069,,,,,,,,,373.20,,,,,,,,,,

AMBII,13:09:44.094,,,,,,9.94,4.3,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24

GPS,13:09:44.227,2,20170526,17:09:14,42.251918,-
83.683922,251.6,67.7,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

NDUV,13:09:44.303,-
0.4,5.6,5.5,1,45.1,1007,0x120a,1,3000,3000,500,500,0.0014,0.0012,0.0015,0.0003

VI,13:09:44.308,,,,,,,,,,,,,39.00,,,,,,,,

VI,13:09:44.356,,,,,,,,,,,,,,,,,,156.78,,,,

VI,13:09:44.401,,,,,,,,,,,,,,,,,,,1,,,

Status,13:09:44.457,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,770

AMBII,13:09:44.506,7.9,15.5,,,,4.6,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FID,13:09:44.556,FID,10000,10000,SAMPLE,0.0,,,

VI,13:09:44.639,,,,,,,,500.60,,,,,,,,,,,

HUMID,13:09:44.639,82.2,33.3

FLOW,13:09:44.640,233.1,223.1,0.351543,101.5,1,3,1,0.831117,0.838166,0.841996,0.180211,
14.188229,97.954071,25.0,38.6,39.0,232.9319,0.5983,0.000000

VI,13:09:44.677,,,,,,,1768.50,,,,,,,,,,,,

VI,13:09:44.717,,,,,,,65.83,,,,,,,,,,,,

VI,13:09:44.759,,,,,,,52.05,,,,,,,,,,,,

VI,13:09:44.799,,,,,,,,,437.70,,,,,,,,,,

NDUV,13:09:44.799,0.3,5.6,5.5,1,45.1,1007,0x120a,1,3000,3000,500,500,0.0014,0.0001,0.00
```

13,-0.0007

AMBII,13:09:44.903,,,0.011,110,,5.2,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,13:09:44.937,191,189,7.2,20, ,30,54,982,820,852,871,13.5,0.005,-5.000,0.006,0,0

VI,13:09:45.002,1,,,,,,,,,,,,,,,,,

VI,13:09:45.038,,,,,,,,,,,,,42.00,,,,,,,,

VI,13:09:45.078,,,,,,,,,,,,,,,155.59,,,,

VI,13:09:45.128,,,,,,,,,,,,,,,,,,,1,,,

GPS,13:09:45.233,2,20170526,17:09:15,42.251645,-83.683913,251.8,67.9,12,10,0x2c4485c0,0.9,1.5,1.7,WGS 84

FID,13:09:45.234,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

FLOW,13:09:45.249,200.3,191.3,0.280973,103.1,1,3,1,0.619705,0.632742,0.628068,0.180211,14.412726,97.981102,25.0,38.6,39.0,199.8490,0.5993,0.000000

VI,13:09:45.268,,,,,,,,,,,263.00,,,,,,,,,

NDUV,13:09:45.304,-0.5,5.7,5.6,1,45.1,1007,0x120a,1,3000,3000,500,500,0.0013,0.0009,0.0014,0.0000

VI,13:09:45.306,,,82.75,,,,,,,,,,,,,,,,

AMBII,13:09:45.284,,,,,10.07,5.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:09:45.359,,,,,,1774.00,,,,,,,,,,,,

VI,13:09:45.397,,,,,,,65.83,,,,,,,,,,,,

VI,13:09:45.438,,,,,,,,48.74,,,,,,,,,,,

Status,13:09:45.459,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,375

VI,13:09:45.481,,,,,,,,,375.60,,,,,,,,,

FID,13:09:45.583,FID,10000,10000,SAMPLE,-1.0,,,

VI,13:09:45.717,,,,,,,,,,,,,41.00,,,,,,,

AMBII,13:09:45.684,8.0,15.7,,,,6.5,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:09:45.760,,,,,,,,,,,,,,,,153.59,,,,

NDUV,13:09:45.799,0.0,5.7,5.6,1,45.1,1008,0x120a,1,3000,3000,500,500,0.0012,0.0011,0.0013,0.0002

VI,13:09:45.800,,,,,,,,,,,,,,,,,,1,,,

FLOW,13:09:45.843,200.0,191.1,0.290121,102.5,1,3,1,0.626875,0.636642,0.635510,0.180211,14.412726,97.954075,25.0,38.6,39.0,199.5047,0.5993,0.000000

SCB,13:09:45.937,191,189,7.2,20, ,30,54,982,817,853,873,13.5,0.005,-5.000,0.006,0,0

AutoZero,13:09:45.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,13:09:45.999,82.2,33.3

VI,13:09:46.003,1,,,,,,,,,,,,,,,,,

AMBII,13:09:46.107,,,0.011,110,,6.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,13:09:46.228,2,20170526,17:09:16,42.251372,-83.683902,251.9,67.9,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,13:09:46.249,,,89.80,,,,,,,,,,,,,,,,

```
VI,13:09:46.287,,,,,,,1783.00,,,,,,,,,,,,,,

NDUV,13:09:46.305,-0.8,5.7,5.6,1,45.1,1008,0x120a,1,3000,3000,500,500,0.0011,-
0.0007,0.0013,-0.0016

VI,13:09:46.327,,,,,,,,66.45,,,,,,,,,,,,,,

VI,13:09:46.366,,,,,,,,65.16,,,,,,,,,,,,,,

VI,13:09:46.408,,,,,,,,,376.40,,,,,,,,,,,,

FLOW,13:09:46.456,204.1,195.2,0.305803,102.0,1,3,1,0.656923,0.661345,0.666154,0.180211,
14.143326,97.981106,25.0,38.6,39.0,203.6962,0.5991,0.000000

Status,13:09:46.459,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,176

AMBII,13:09:46.512,,,,,12.09,6.9,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FID,13:09:46.568,FID,10000,10000,SAMPLE,0.0,,,

VI,13:09:46.655,,,,,,,,,,,,,49.00,,,,,,,,

VI,13:09:46.700,,,,,,,,,,,,,,,,,171.19,,,,

VI,13:09:46.740,,,,,,,,,,,,,,,,,,1,,,

NDUV,13:09:46.800,-
0.9,5.7,5.6,1,45.1,1008,0x120a,1,3000,3000,500,500,0.0012,0.0003,0.0014,-0.0004

VI,13:09:46.890,,,,,,,,,,,,,,,,,,,,7.45,

AMBII,13:09:46.890,8.4,16.5,,,,6.9,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:09:46.932,,,85.49,,,,,,,,,,,,,,,,,

SCB,13:09:46.954,191,189,7.3,20,   ,30,54,982,818,853,872,13.5,0.005,-5.000,0.005,0,0

AutoZero,13:09:46.965,0,   ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:09:46.967,,,,,,1789.50,,,,,,,,,,,,,,,

VI,13:09:47.008,,,,,,,,66.45,,,,,,,,,,,,,,

VI,13:09:47.008,1,,,,,,,,,,,,,,,,,,,,

FLOW,13:09:47.042,229.7,219.4,0.358077,103.1,1,3,1,0.836694,0.845967,0.848563,0.180211,
14.233124,97.960831,25.0,38.5,39.0,229.5064,0.5984,0.000000

VI,13:09:47.052,,,,,,,,64.22,,,,,,,,,,,,,,

VI,13:09:47.089,,,,,,,,,377.90,,,,,,,,,,,,

GPS,13:09:47.218,2,20170526,17:09:17,42.251095,-
83.683890,252.1,68.2,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

NDUV,13:09:47.292,-
1.5,5.7,5.6,1,45.1,1007,0x120a,1,3000,3000,500,500,0.0011,0.0008,0.0014,0.0000

VI,13:09:47.328,,,,,,,,,,,,,40.00,,,,,,,,

AMBII,13:09:47.293,,,0.007,70,,6.3,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:09:47.369,,,,,,,,,,,,,,,,,176.19,,,,

HUMID,13:09:47.372,82,33.3

VI,13:09:47.408,,,,,,,,,,,,,,,,,,1,,,

Status,13:09:47.449,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

FLOW,13:09:47.656,235.7,225.0,0.367225,103.6,1,3,1,0.860766,0.874571,0.872203,0.180211,
14.188229,97.947315,25.0,38.5,39.0,235.5729,0.5982,0.000000
```

VI,13:09:47.646,,,,,,,,,,,,,,405.66,,,,,,,

VI,13:09:47.696,,,73.33,,,,,,,,,,,,,,,,

AMBII,13:09:47.697,,,,,12.08,5.6,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:09:47.736,,,,,,1797.50,,,,,,,,,,,,

VI,13:09:47.777,,,,,,,67.07,,,,,,,,,,,

NDUV,13:09:47.801,-0.7,5.7,5.6,1,45.1,1008,0x120a,1,3000,3000,500,500,0.0012,0.0012,0.0014,0.0004

VI,13:09:47.816,,,,,,,47.88,,,,,,,,,,,

VI,13:09:47.860,,,,,,,,,378.60,,,,,,,,,

SCB,13:09:47.953,191,189,7.3,20, ,30,55,982,817,853,872,13.5,0.005,-5.000,0.005,0,0

FID,13:09:47.548,FID,10000,10000,SAMPLE,2.0,,,

FID,13:09:48.021,FID,10000,10000,SAMPLE,1.0,195,1,FID lit and ready for use

VI,13:09:48.063,1,,,,,,,,,,,,,,,,,,,

VI,13:09:48.096,,,,,,,,,,,,,35.00,,,,,,,

VI,13:09:48.141,,,,,,,,,,,,,,,,,,156.19,,,,

AMBII,13:09:48.098,8.4,16.5,,,,4.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:09:48.181,,,,,,,,,,,,,,,,,,,,,1,,,

GPS,13:09:48.230,2,20170526,17:09:18,42.250818,-83.683882,252.2,68.9,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

FLOW,13:09:48.263,222.7,212.4,0.347622,104.1,1,3,1,0.764137,0.773159,0.774140,0.180211,14.278019,97.940559,25.0,38.6,39.0,222.3970,0.5986,0.000000

NDUV,13:09:48.302,-0.6,5.7,5.6,1,45.1,1008,0x120a,1,3000,3000,500,500,0.0012,-0.0011,0.0013,-0.0020

Status,13:09:48.450,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,968

AMBII,13:09:48.490,,,0.007,70,,4.4,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,13:09:48.560,FID,10000,10000,SAMPLE,0.0,,,

VI,13:09:48.637,,,65.88,,,,,,,,,,,,,,,,

VI,13:09:48.678,,,,,,1800.00,,,,,,,,,,,,

VI,13:09:48.717,,,,,,,67.07,,,,,,,,,,,

HUMID,13:09:48.747,82.1,33.3

VI,13:09:48.757,,,,,,,39.97,,,,,,,,,,,

VI,13:09:48.799,,,,,,,,,380.20,,,,,,,,,

NDUV,13:09:48.799,-0.3,5.7,5.6,1,45.1,1008,0x120a,1,3000,3000,500,500,0.0012,-0.0001,0.0013,-0.0010

FLOW,13:09:48.854,210.4,200.7,0.301882,104.1,1,3,1,0.680539,0.687348,0.689357,0.180211,14.278019,97.940559,25.0,38.6,39.0,210.0087,0.5989,0.000000

AMBII,13:09:48.903,,,,,11.71,4.2,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,13:09:48.937,191,189,7.2,20, ,30,55,982,817,853,872,13.5,0.005,-5.000,0.006,0,0

AutoZero,13:09:48.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:09:49.036,,,,,,,,,,,,,,43.00,,,,,,,,

VI,13:09:49.080,,,,,,,,,,,,,,,,138.38,,,,

VI,13:09:49.081,1,,,,,,,,,,,,,,,,,,,,,

VI,13:09:49.120,,,,,,,,,,,,,,,,,,,1,,,

GPS,13:09:49.231,2,20170526,17:09:19,42.250538,-
83.683872,252.4,69.4,12,10,0x2c4485c0,1.0,1.5,1.8,WGS 84

VI,13:09:49.268,,,,,,,,,501.50,,,,,,,,,,,,

VI,13:09:49.306,,,,,,1798.50,,,,,,,,,,,,,,

NDUV,13:09:49.307,0.0,5.7,5.6,1,45.1,1008,0x120a,1,3000,3000,500,500,0.0011,0.0006,0.00
12,-0.0001

AMBII,13:09:49.275,8.3,16.3,,,,4.3,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:09:49.351,,,,,,,67.07,,,,,,,,,,,,,

VI,13:09:49.386,,,,,,,52.52,,,,,,,,,,,,,

VI,13:09:49.429,,,,,,,,,441.20,,,,,,,,,,,

FLOW,13:09:49.451,182.4,173.8,0.257449,104.6,1,3,1,0.503044,0.514428,0.509575,0.180211,
14.278026,97.947315,25.0,38.6,39.0,181.7702,0.6000,0.000000

Status,13:09:49.452,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,760

VI,13:09:49.577,,,,,,,,,,,,45.00,,,,,,,,

VI,13:09:49.627,,,,,,,,,,,,,,,,,149.38,,,,

VI,13:09:49.668,,,,,,,,,,,,,,,,,,,1,,,

AMBII,13:09:49.737,,,0.007,70,,4.5,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FID,13:09:49.572,FID,10000,10000,SAMPLE,0.0,,,

NDUV,13:09:49.795,-
0.9,5.8,5.7,1,45.1,1008,0x120a,1,3000,3000,500,500,0.0012,0.0011,0.0014,0.0002

VI,13:09:49.908,,,,,,,,,,,205.00,,,,,,,,,

SCB,13:09:49.955,191,189,7.2,20, ,30,55,982,818,852,872,13.5,0.005,-5.000,0.005,0,0

VI,13:09:49.957,,,84.31,,,,,,,,,,,,,,,,

FLOW,13:09:49.956,190.8,181.8,0.267904,104.6,1,3,1,0.581349,0.587236,0.590127,0.180211,
14.278026,97.940559,25.0,38.6,39.0,190.2110,0.5996,0.000000

AutoZero,13:09:49.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:09:49.997,,,,,,1805.00,,,,,,,,,,,,,

VI,13:09:50.037,,,,,,,67.07,,,,,,,,,,,,,

VI,13:09:50.077,,,,,,,,49.97,,,,,,,,,,,,

FID,13:09:50.089,FID,10000,10000,SAMPLE,0.0,,,

VI,13:09:50.120,,,,,,,,,381.80,,,,,,,,,,,

VI,13:09:50.120,1,,,,,,,,,,,,,,,,,,,,,

HUMID,13:09:50.122,82.1,33.3

AMBII,13:09:50.089,,,,,,12.22,4.6,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

GPS,13:09:50.232,2,20170526,17:09:20,42.250258,-
83.683862,252.5,69.6,12,10,0x2c4485c0,1.0,1.5,1.8,WGS 84

```
VI,13:09:50.267,,,,,,,,,,,,,43.00,,,,,,,,,

VI,13:09:50.308,,,,,,,,,,,,,,,,156.78,,,,

NDUV,13:09:50.308,-0.3,5.8,5.7,1,45.1,1007,0x120a,1,3000,3000,500,500,0.0011,-
0.0014,0.0012,-0.0022

VI,13:09:50.353,,,,,,,,,,,,,,,,,1,,,

Status,13:09:50.453,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,364

AMBII,13:09:50.502,8.4,16.5,,,,4.6,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FLOW,13:09:50.536,209.6,199.9,0.328019,104.1,1,3,1,0.692092,0.700350,0.702052,0.180211,
14.188229,97.954071,25.0,38.6,39.0,209.2387,0.5990,0.000000

FID,13:09:50.745,FID,10000,10000,SAMPLE,-2.0,195,1,FID lit and ready for use

VI,13:09:50.796,,,80.78,,,,,,,,,,,,,,,,

NDUV,13:09:50.804,-
0.9,5.8,5.7,1,45.1,1007,0x120a,1,3000,3000,500,500,0.0011,0.0000,0.0013,-0.0008

VI,13:09:50.837,,,,,,1808.50,,,,,,,,,,,,,

VI,13:09:50.876,,,,,,,67.07,,,,,,,,,,,,

VI,13:09:50.917,,,,,,,,50.47,,,,,,,,,,,

AMBII,13:09:50.881,,,0.007,70,,4.5,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

SCB,13:09:50.956,191,189,7.2,20,  ,30,55,982,816,853,872,13.5,0.005,-5.000,0.005,0,0

VI,13:09:50.959,,,,,,,,,,382.60,,,,,,,,,,,

FLOW,13:09:51.061,,,,,0,3,1,,,,,,,,,,

FID,13:09:51.090,FID,10000,10000,SAMPLE,-2.0,,,

VI,13:09:51.162,1,,,,,,,,,,,,,,,,,,,

VI,13:09:51.197,,,,,,,,,,,,37.00,,,,,,,

GPS,13:09:51.234,2,20170526,17:09:21,42.249977,-
83.683852,252.9,69.6,12,10,0x2c4485c0,1.0,1.5,1.8,WGS 84

VI,13:09:51.241,,,,,,,,,,,,,,,,155.00,,,,

VI,13:09:51.280,,,,,,,,,,,,,,,,,,1,,,

NDUV,13:09:51.311,-
0.6,5.8,5.7,1,45.1,1007,0x120a,1,3000,3000,500,500,0.0012,0.0008,0.0013,0.0000

AMBII,13:09:51.281,,,,,,11.86,4.3,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

Status,13:09:51.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,166

HUMID,13:09:51.498,82.1,33.2

VI,13:09:51.531,,,,,,,,,,,,,,,,,,14.12,

VI,13:09:51.567,,,78.82,,,,,,,,,,,,,,,,

VI,13:09:51.606,,,,,,1809.00,,,,,,,,,,,,,

VI,13:09:51.650,,,,,,,67.07,,,,,,,,,,,,

FLOW,13:09:51.650,211.4,201.5,0.320178,104.6,1,3,1,0.697327,0.697750,0.706868,0.180211,
14.143326,97.954075,25.0,38.5,39.0,211.0299,0.5989,0.000000

VI,13:09:51.687,,,,,,,,49.88,,,,,,,,,,,

VI,13:09:51.729,,,,,,,,,,383.40,,,,,,,,,,,
```

AMBII,13:09:51.687,8.3,16.4,,,,4.2,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:09:51.806,-0.8,5.8,5.7,1,45.1,1008,0x120a,1,3000,3000,500,500,0.0012,0.0011,0.0014,0.0002

VI,13:09:51.866,,,,,,,,,,,,,,32.00,,,,,,,

VI,13:09:51.908,,,,,,,,,,,,,,,,,150.69,,,,

SCB,13:09:51.947,191,189,7.2,20, ,30,55,982,817,852,872,13.5,0.005,-5.000,0.005,0,0

VI,13:09:51.948,,,,,,,,,,,,,,,,,,,1,,,

AutoZero,13:09:51.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,13:09:52.079,FID,10000,10000,SAMPLE,0.0,,,

AMBII,13:09:52.135,,,0.008,80,,4.2,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,13:09:52.151,207.9,198.0,0.303189,105.1,1,3,1,0.670524,0.678247,0.679726,0.180211,14.322928,97.974346,25.0,38.5,39.0,207.4732,0.5990,0.000000

VI,13:09:52.188,,,,,,,,,,,,,,,-40.00,,,,,

VI,13:09:52.188,1,,,,,,,,,,,,,,,,,,,,

GPS,13:09:52.235,2,20170526,17:09:22,42.249697,-83.683843,253.2,69.9,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,13:09:52.236,,,60.78,,,,,,,,,,,,,,,

VI,13:09:52.278,,,,,,1806.50,,,,,,,,,,,,

NDUV,13:09:52.301,-0.4,5.8,5.7,1,45.1,1007,0x120a,1,3000,3000,500,500,0.0012,-0.0006,0.0014,-0.0016

VI,13:09:52.316,,,,,,,67.07,,,,,,,,,,,

VI,13:09:52.360,,,,,,,,39.30,,,,,,,,,,

VI,13:09:52.398,,,,,,,,,,384.90,,,,,,,,,,

Status,13:09:52.455,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

AMBII,13:09:52.499,,,,,11.00,4.2,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,13:09:52.546,FID,10000,10000,SAMPLE,-2.0,,,

VI,13:09:52.637,,,,,,,,,,,,,24.00,,,,,,,

FLOW,13:09:52.653,195.7,186.3,0.253529,105.1,1,3,1,0.581748,0.591137,0.589835,0.180211,14.457628,97.947315,25.0,38.6,39.0,195.1477,0.5995,0.000000

VI,13:09:52.679,,,,,,,,,,,,,,132.19,,,,

VI,13:09:52.730,,,,,,,,,,,,,,,,,,,1,,,

NDUV,13:09:52.807,-1.4,5.8,5.7,1,45.1,1007,0x120a,1,3000,3000,500,500,0.0011,0.0005,0.0015,-0.0004

HUMID,13:09:52.873,82.2,33.3

AMBII,13:09:52.939,8.1,16.0,,,,4.5,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,13:09:52.949,191,189,7.3,20, ,30,55,982,819,853,871,13.5,0.005,-5.000,0.005,0,0

AutoZero,13:09:52.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:09:52.987,,,67.84,,,,,,,,,,,,,,,

VI,13:09:53.027,,,,,,1799.00,,,,,,,,,,,,,

```
VI,13:09:53.067,,,,,,,,67.07,,,,,,,,,,,,,,

VI,13:09:53.107,,,,,,,,33.97,,,,,,,,,,,,,

FLOW,13:09:53.157,171.0,162.8,0.232619,105.1,1,3,1,0.437999,0.442919,0.443617,0.180211,
14.457628,97.927048,25.0,38.6,39.0,170.2669,0.6005,0.000000

VI,13:09:53.158,,,,,,,,,384.90,,,,,,,,,,,

GPS,13:09:53.236,2,20170526,17:09:23,42.249415,-
83.683835,253.6,69.9,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

NDUV,13:09:53.294,-
0.6,5.9,5.8,1,45.1,1007,0x120a,1,3000,3000,500,500,0.0012,0.0009,0.0014,0.0000

AMBII,13:09:53.290,,,0.009,90,,4.8,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:09:53.361,1,,,,,,,,,,,,,,,,,,,,

VI,13:09:53.396,,,,,,,,,,,,19.00,,,,,,,,

FID,13:09:53.401,FID,10000,10000,SAMPLE,-2.0,196,1,FID lit and ready for use

VI,13:09:53.439,,,,,,,,,,,,,,,,121.28,,,,

Status,13:09:53.456,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,968

VI,13:09:53.480,,,,,,,,,,,,,,,,,,1,,,

VI,13:09:53.718,,,,,,,,,483.80,,,,,,,,,,,,

AMBII,13:09:53.683,,,,,,12.36,5.1,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FLOW,13:09:53.761,143.0,136.3,0.180345,104.1,1,3,1,0.306201,0.310304,0.310532,0.180211,
14.367824,97.954071,25.0,38.7,39.0,142.0127,0.6020,0.000000

VI,13:09:53.762,,,,,,1790.50,,,,,,,,,,,,,

VI,13:09:53.797,,,,,,,,67.69,,,,,,,,,,,,,

NDUV,13:09:53.798,-
1.7,5.9,5.8,1,45.1,1007,0x120a,1,3000,3000,500,500,0.0011,0.0012,0.0014,0.0003

VI,13:09:53.839,,,,,,,,29.38,,,,,,,,,,,,

VI,13:09:53.881,,,,,,,,,434.75,,,,,,,,,,,

SCB,13:09:53.949,191,189,7.3,20,  ,30,55,982,818,853,872,13.5,0.004,-5.000,0.005,0,0

AutoZero,13:09:53.962,0,  ,0,Auto-Zero Disabled,60,0,1,0,1

FID,13:09:54.045,FID,10000,10000,SAMPLE,0.0,,,

AMBII,13:09:54.085,8.6,17.0,,,,5.2,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:09:54.139,,,,,,,,,,,,19.00,,,,,,,,

VI,13:09:54.179,,,,,,,,,,,,,,,115.88,,,,

VI,13:09:54.219,,,,,,,,,,,,,,,,,,,1,,,

GPS,13:09:54.226,2,20170526,17:09:24,42.249133,-
83.683827,253.9,70.0,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

HUMID,13:09:54.248,81.8,33.2

FLOW,13:09:54.263,135.9,129.5,0.184385,104.1,1,3,1,0.279806,0.284773,0.283655,0.180211,
14.457628,97.940559,25.0,38.6,39.0,134.8263,0.6025,0.000000

NDUV,13:09:54.305,-
0.9,5.9,5.8,1,45.1,1007,0x120a,1,3000,3000,500,500,0.0012,0.0000,0.0014,-0.0009

VI,13:09:54.366,,,,,,,,,,,144.00,,,,,,,,,,
```

VI,13:09:54.366,1,,,,,,,,,,,,,,,,,,,

VI,13:09:54.406,,,89.80,,,,,,,,,,,,,,,,

VI,13:09:54.455,,,,,,1785.00,,,,,,,,,,,,

Status,13:09:54.456,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,774

VI,13:09:54.497,,,,,,,66.45,,,,,,,,,,,

AMBII,13:09:54.497,,,0.008,80,,5.1,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:09:54.544,,,,,,,,41.99,,,,,,,,,,

FID,13:09:54.578,FID,10000,10000,SAMPLE,0.0,,,

VI,13:09:54.578,,,,,,,,,,385.70,,,,,,,,,

NDUV,13:09:54.798,-1.8,5.9,5.8,1,45.1,1007,0x120a,1,3000,3000,500,500,0.0010,-0.0006,0.0014,-0.0015

VI,13:09:54.817,,,,,,,,,,,,,32.00,,,,,,,

FLOW,13:09:54.842,132.0,125.8,0.169095,103.6,1,3,1,0.270532,0.268586,0.273745,0.180211,14.457628,97.954075,25.0,38.6,39.0,130.8828,0.6028,0.000000

VI,13:09:54.860,,,,,,,,,,,,,,,,123.09,,,,

VI,13:09:54.899,,,,,,,,,,,,,,,,,,,,1,,,

SCB,13:09:54.939,191,189,7.2,20, ,30,55,982,818,854,872,13.5,0.005,-5.000,0.005,0,0

AMBII,13:09:54.908,,,,,,12.01,4.7,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

AutoZero,13:09:54.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

GPS,13:09:55.227,2,20170526,17:09:25,42.248852,-83.683818,254.5,69.9,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

NDUV,13:09:55.293,-1.0,5.9,5.8,1,45.1,1007,0x120a,1,3000,3000,500,500,0.0011,0.0004,0.0014,-0.0003

AMBII,13:09:55.293,8.6,16.9,,,,4.3,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:09:55.346,,,65.88,,,,,,,,,,,,,,,,

FLOW,13:09:55.348,149.0,142.2,0.190919,103.1,1,3,1,0.357915,0.364792,0.363012,0.180211,14.367824,97.933804,25.0,38.6,39.0,148.0714,0.6017,0.000000

VI,13:09:55.386,,,,,,1777.50,,,,,,,,,,,,

VI,13:09:55.386,1,,,,,,,,,,,,,,,,,,,

VI,13:09:55.436,,,,,,,65.83,,,,,,,,,,,

Status,13:09:55.458,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,572

VI,13:09:55.476,,,,,,,35.66,,,,,,,,,,,

VI,13:09:55.518,,,,,,,,,386.40,,,,,,,,,,

FID,13:09:55.561,FID,10000,10000,SAMPLE,-3.0,,,

HUMID,13:09:55.612,82,33.2

VI,13:09:55.666,,,,,,,,,,,,23.00,,,,,,,

VI,13:09:55.709,,,,,,,,,,,,,,,127.38,,,,

AMBII,13:09:55.689,,,0.008,80,,4.1,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:09:55.753,,,,,,,,,,,,,,,,,,1,,,

NDUV,13:09:55.810,-
1.3,5.9,5.8,1,45.1,1007,0x120a,1,3000,3000,500,500,0.0011,0.0010,0.0014,0.0002

FLOW,13:09:55.856,158.2,151.2,0.206482,102.0,1,3,1,0.380636,0.385712,0.385538,0.180211,
14.278019,97.954071,25.0,38.6,39.0,157.3644,0.6011,0.000000

SCB,13:09:55.937,191,189,7.3,20, ,30,55,981,822,854,873,13.5,0.005,-5.000,0.005,0,0

VI,13:09:55.998,,,,,,,,,,,,,,,,,,30.98,

VI,13:09:56.036,,,69.41,,,,,,,,,,,,,,,

VI,13:09:56.077,,,,,,1775.50,,,,,,,,,,,,

VI,13:09:56.116,,,,,,,65.83,,,,,,,,,,,

AMBII,13:09:56.079,,,,,10.88,4.1,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:09:56.159,,,,,,,,35.44,,,,,,,,,,

VI,13:09:56.198,,,,,,,,,,386.40,,,,,,,,,

GPS,13:09:56.228,2,20170526,17:09:26,42.248573,-
83.683808,255.0,69.0,12,10,0x2c4485c0,0.9,1.5,1.7,WGS 84

FID,13:09:56.262,FID,10000,10000,SAMPLE,-2.0,195,1,FID lit and ready for use

NDUV,13:09:56.302,-1.1,5.9,5.8,1,45.1,1007,0x120a,1,3000,3000,500,500,0.0012,-
0.0001,0.0015,-0.0009

VI,13:09:56.401,1,,,,,,,,,,,,,,,,,

VI,13:09:56.446,,,,,,,,,,,,,25.00,,,,,,,

FLOW,13:09:56.448,152.8,145.9,0.207789,102.5,1,3,1,0.360889,0.362310,0.365692,0.180211,
14.367824,97.940559,25.0,38.7,39.0,151.9278,0.6014,0.000000

Status,13:09:56.459,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,175

VI,13:09:56.488,,,,,,,,,,,,,,,,,,124.38,,,,

AMBII,13:09:56.488,8.3,16.4,,,,4.2,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:09:56.536,,,,,,,,,,,,,,,,,,,,,1,,,

FID,13:09:56.569,FID,10000,10000,SAMPLE,-2.0,,,

VI,13:09:56.776,,,74.51,,,,,,,,,,,,,,,

NDUV,13:09:56.800,-1.1,5.9,5.8,1,45.1,1007,0x120a,1,3000,3000,500,500,0.0011,-
0.0006,0.0013,-0.0014

VI,13:09:56.816,,,,,,1765.00,,,,,,,,,,,,

VI,13:09:56.859,,,,,,,65.83,,,,,,,,,,,

VI,13:09:56.896,,,,,,,,35.88,,,,,,,,,,

SCB,13:09:56.941,191,189,7.3,20, ,30,55,981,818,854,873,13.5,0.005,-5.000,0.005,0,0

AMBII,13:09:56.896,,,0.009,90,,4.6,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:09:56.943,,,,,,,,,,387.20,,,,,,,,,

FLOW,13:09:56.965,147.4,140.8,0.186880,102.0,1,3,1,0.334826,0.340207,0.339133,0.180211,
14.367824,97.940559,25.0,38.6,39.0,146.4482,0.6017,0.000000

AutoZero,13:09:56.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,13:09:56.987,81.7,33.2

VI,13:09:57.087,,,,,,,,,,,,,28.00,,,,,,,

VI,13:09:57.130,,,,,,,,,,,,,,,,,,,123.00,,,,

VI,13:09:57.168,,,,,,,,,,,,,,,,,,,,1,,,

GPS,13:09:57.229,2,20170526,17:09:27,42.248297,-
83.683798,255.4,69.0,12,10,0x2c4485c0,0.9,1.5,1.7,WGS 84

NDUV,13:09:57.299,-
1.1,5.9,5.8,1,45.1,1007,0x120a,1,3000,3000,500,500,0.0012,0.0005,0.0015,-0.0003

AMBII,13:09:57.300,,,,,9.91,5.0,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24

Status,13:09:57.449,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

FID,13:09:57.537,FID,10000,10000,SAMPLE,-3.0,,,

FLOW,13:09:57.551,146.3,139.8,0.186880,102.0,1,3,1,0.331468,0.336307,0.335631,0.180211,
14.367824,97.940559,25.0,38.6,39.0,145.3503,0.6018,0.000000

VI,13:09:57.575,1,,,,,,,,,,,,,,,,,,

VI,13:09:57.616,,,83.92,,,,,,,,,,,,,,,

VI,13:09:57.656,,,,,,1760.50,,,,,,,,,,,,

VI,13:09:57.698,,,,,,,65.20,,,,,,,,,,,

AMBII,13:09:57.702,8.1,15.9,,,,5.6,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:09:57.737,,,,,,,43.69,,,,,,,,,,,

VI,13:09:57.780,,,,,,,,,387.20,,,,,,,,,,

NDUV,13:09:57.801,-
0.7,5.9,5.8,1,45.1,1007,0x120a,1,3000,3000,500,500,0.0011,0.0011,0.0012,0.0002

SCB,13:09:57.937,191,189,7.3,20, ,30,55,981,820,854,873,13.5,0.005,-5.000,0.005,0,0

VI,13:09:58.015,,,,,,,,,,,,,35.00,,,,,,,

FLOW,13:09:58.054,157.0,150.1,0.203869,101.5,1,3,1,0.389684,0.394814,0.395315,0.180211,
14.412726,97.933804,25.0,38.6,39.0,156.1284,0.6011,0.000000

VI,13:09:58.060,,,,,,,,,,,,,,,,,,134.19,,,,

VI,13:09:58.100,,,,,,,,,,,,,,,,,,,,,1,,,

AMBII,13:09:58.100,,,0.010,100,,6.1,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

GPS,13:09:58.219,2,20170526,17:09:28,42.248022,-
83.683790,255.8,68.8,12,10,0x2c4485c0,0.9,1.5,1.8,WGS 84

NDUV,13:09:58.292,-
1.1,5.9,5.8,1,45.1,1007,0x120a,1,3000,3000,500,500,0.0011,0.0013,0.0014,0.0004

VI,13:09:58.339,,,,,,,479.40,,,,,,,,,,,,

HUMID,13:09:58.362,81.9,33.3

VI,13:09:58.375,,,,,,1757.50,,,,,,,,,,,,

VI,13:09:58.416,,,,,,,65.20,,,,,,,,,,,

Status,13:09:58.450,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,759

VI,13:09:58.456,,,,,,,48.24,,,,,,,,,,,

VI,13:09:58.500,,,,,,,,,433.70,,,,,,,,,,,

AMBII,13:09:58.494,,,,,10.42,6.5,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FLOW,13:09:58.558,168.8,161.3,0.230006,102.0,1,3,1,0.449494,0.450720,0.455874,0.180211,

14.367824,97.927048,25.0,38.6,39.0,168.0155,0.6005,0.000000

VI,13:09:58.703,1,,,,,,,,,,,,,,,,,,

VI,13:09:58.736,,,,,,,,,,,,,35.00,,,,,,,

VI,13:09:58.778,,,,,,,,,,,,,,,,,143.50,,,,

NDUV,13:09:58.802,-
1.2,5.9,5.8,1,45.1,1007,0x120a,1,3000,3000,500,500,0.0011,0.0014,0.0014,0.0006

VI,13:09:58.819,,,,,,,,,,,,,,,,,,,,1,,,

AMBII,13:09:58.879,8.2,16.2,,,,6.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,13:09:58.943,191,189,7.3,20, ,30,55,981,819,853,873,13.5,0.005,-5.000,0.005,0,0

AutoZero,13:09:58.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,13:09:58.560,FID,10000,10000,SAMPLE,-1.0,,,

FID,13:09:58.967,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

VI,13:09:59.070,,,,,,,,,,,142.00,,,,,,,,,

VI,13:09:59.107,,,92.94,,,,,,,,,,,,,,,

VI,13:09:59.152,,,,,,1758.00,,,,,,,,,,,,

FLOW,13:09:59.152,179.8,172.0,0.248302,101.5,1,3,1,0.507199,0.515728,0.513807,0.180211,
14.188229,97.920288,25.0,38.6,39.0,179.1454,0.6000,0.000000

VI,13:09:59.189,,,,,,66.45,,,,,,,,,,,,

GPS,13:09:59.231,2,20170526,17:09:29,42.247748,-
83.683783,256.4,68.5,12,10,0x2c4485c0,0.9,1.5,1.8,WGS 84

VI,13:09:59.232,,,,,,,62.55,,,,,,,,,,,

VI,13:09:59.268,,,,,,,,,388.70,,,,,,,,,

NDUV,13:09:59.308,-2.1,5.9,5.8,1,45.1,1007,0x120a,1,3000,3000,500,500,0.0010,-
0.0006,0.0015,-0.0014

AMBII,13:09:59.309,,,0.009,90,,7.0,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,13:09:59.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,558

VI,13:09:59.506,,,,,,,,,,,,49.00,,,,,,,

FID,13:09:59.539,FID,10000,10000,SAMPLE,-1.0,,,

VI,13:09:59.549,,,,,,,,,,,,,,,,158.38,,,,

VI,13:09:59.588,,,,,,,,,,,,,,,,,,,1,,,

FLOW,13:09:59.660,195.3,186.7,0.283586,102.0,1,3,1,0.612307,0.615840,0.620334,0.180211,
14.278026,97.913528,25.0,38.6,39.0,194.8088,0.5994,0.000000

AMBII,13:09:59.692,,,,,10.82,6.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

HUMID,13:09:59.735,82,33.2

VI,13:09:59.791,1,,,,,,,,,,,,,,,,,,

NDUV,13:09:59.791,-
1.3,5.9,5.8,1,45.1,1007,0x120a,1,3000,3000,500,500,0.0010,0.0001,0.0013,-0.0006

SCB,13:09:59.938,191,189,7.3,20, ,30,55,981,816,853,872,13.4,0.005,-5.000,0.006,0,0

AutoZero,13:09:59.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:10:00.034,,,94.90,,,,,,,,,,,,,,,

FID,13:10:00.034,FID,10000,10000,SAMPLE,-2.0,,,

VI,13:10:00.067,,,,,,1761.50,,,,,,,,,,,,

VI,13:10:00.107,,,,,,65.20,,,,,,,,,,,,

AMBII,13:10:00.078,8.4,16.5,,,,6.6,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:10:00.154,,,,,,,74.86,,,,,,,,,,,

VI,13:10:00.199,,,,,,,,,389.60,,,,,,,,,,

GPS,13:10:00.232,2,20170526,17:09:30,42.247475,-83.683777,256.9,68.1,12,10,0x2c4485c0,0.9,1.5,1.8,WGS 84

FLOW,13:10:00.265,228.2,218.1,0.346315,102.5,1,3,1,0.829751,0.839466,0.841266,0.180211,14.367824,97.906773,25.0,38.5,39.0,227.9984,0.5984,0.000000

NDUV,13:10:00.302,-2.3,5.9,5.8,1,45.1,1007,0x120a,1,3000,3000,500,500,0.0010,0.0008,0.0015,0.0000

VI,13:10:00.437,,,,,,,,,,,,59.00,,,,,,,

Status,13:10:00.458,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,370

VI,13:10:00.478,,,,,,,,,,,,,,,190.50,,,,

AMBII,13:10:00.496,,,0.008,80,,6.3,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:10:00.538,,,,,,,,,,,,,,,,,,1,,,

VI,13:10:00.690,,,,,,,,,,,,,,,,,,,,,,,4.31,

VI,13:10:00.736,,,,79.22,,,,,,,,,,,,,,,,

VI,13:10:00.775,,,,,,,1768.00,,,,,,,,,,,,

FID,13:10:00.606,FID,10000,10000,SAMPLE,-1.0,,,

VI,13:10:00.815,,,,,,,65.83,,,,,,,,,,,,

VI,13:10:00.816,1,,,,,,,,,,,,,,,,,,

NDUV,13:10:00.826,-1.5,5.9,5.8,1,45.1,1007,0x120a,1,3000,3000,500,500,0.0011,-0.0015,0.0014,-0.0022

VI,13:10:00.856,,,,,,,80.49,,,,,,,,,,,,

FLOW,13:10:00.857,271.5,259.3,0.474386,103.6,1,3,1,1.065520,1.182707,1.190177,0.180211,14.143326,97.893257,25.0,38.5,39.0,271.6660,0.5975,0.000000

VI,13:10:00.900,,,,,,,,,391.10,,,,,,,,,,

SCB,13:10:00.945,191,189,7.3,20, ,30,55,981,815,852,871,13.5,0.005,-5.000,0.006,0,0

AMBII,13:10:00.900,,,,,10.82,6.2,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

AutoZero,13:10:00.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,13:10:01.057,FID,10000,10000,SAMPLE,0.0,,,

HUMID,13:10:01.103,82,33.2

VI,13:10:01.135,,,,,,,,,,,,59.00,,,,,,,

VI,13:10:01.177,,,,,,,,,,,,,,,203.19,,,,

VI,13:10:01.218,,,,,,,,,,,,,,,,,,,1,,,

GPS,13:10:01.222,2,20170526,17:09:31,42.247203,-83.683768,257.6,67.9,12,10,0x2c4485c0,1.0,1.6,1.9,WGS 84

NDUV,13:10:01.310,-2.3,5.9,5.8,1,45.1,1007,0x120a,1,3000,3000,500,500,0.0010,-

0.0003,0.0015,-0.0012

AMBII,13:10:01.299,8.4,16.5,,,,6.1,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,13:10:01.453,306.5,292.4,0.559332,104.6,1,3,1,1.104501,1.475242,1.482905,0.180211,14.008634,97.879745,25.0,38.4,38.9,306.9771,0.5969,0.000000

Status,13:10:01.454,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,166

VI,13:10:01.477,,0,,,,,,,,,,,,,,,,,

VI,13:10:01.517,,,76.86,,,,,,,,,,,,,,,

VI,13:10:01.559,,,,,,1780.00,,,,,,,,,,,,

VI,13:10:01.597,,,,,,66.45,,,,,,,,,,,,

VI,13:10:01.636,,,,,,,75.11,,,,,,,,,,,

VI,13:10:01.678,,,,,,,,391.90,,,,,,,,,,

AMBII,13:10:01.684,,,0.008,80,,6.1,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,13:10:01.783,FID,10000,10000,SAMPLE,-1.0,195,1,FID lit and ready for use

NDUV,13:10:01.827,-1.5,5.9,5.8,1,45.1,1007,0x120a,1,3000,3000,500,500,0.0011,0.0004,0.0014,-0.0002

VI,13:10:01.881,1,,,,,,,,,,,,,,,,,,

VI,13:10:01.917,,,,,,,,,,,,51.00,,,,,,,

VI,13:10:01.958,,,,,,,,,,,,,,,,193.59,,,,

AutoZero,13:10:01.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

SCB,13:10:01.960,191,190,7.3,20, ,30,55,981,818,851,871,13.5,0.005,-5.000,0.006,0,0

VI,13:10:02.000,,,,,,,,,,,,,,,,,1,,,

FLOW,13:10:02.058,314.2,299.3,0.543649,105.6,1,3,1,1.104501,1.531149,1.536898,0.180211,14.143326,97.872993,25.0,38.5,38.9,314.7222,0.5968,0.000000

FID,13:10:02.080,FID,10000,10000,SAMPLE,-2.0,,,

AMBII,13:10:02.105,,,,,11.67,6.0,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,13:10:02.244,2,20170526,17:09:32,42.246930,-83.683758,258.1,68.1,12,10,0x2c4485c0,1.1,1.7,2.1,WGS 84

NDUV,13:10:02.333,-1.8,5.8,5.7,1,45.1,1007,0x120a,1,3000,3000,500,500,0.0010,0.0009,0.0014,0.0002

VI,13:10:02.452,,,61.57,,,,,,,,,,,,,,,

Status,13:10:02.453,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

HUMID,13:10:02.476,81.9,33.2

VI,13:10:02.487,,,,,,1792.50,,,,,,,,,,,,

VI,13:10:02.531,,,,,,66.45,,,,,,,,,,,,

AMBII,13:10:02.488,8.6,16.9,,,,5.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:10:02.566,,,,,,,49.16,,,,,,,,,,,

VI,13:10:02.608,,,,,,,,392.70,,,,,,,,,,

FLOW,13:10:02.674,288.8,274.6,0.471773,106.7,1,3,1,1.103648,1.280219,1.281235,0.180211,14.188221,97.886497,25.0,38.5,39.0,289.0802,0.5972,0.000000

NDUV,13:10:02.792,-
1.3,5.8,5.7,1,45.1,1006,0x120a,1,3000,3000,500,500,0.0011,0.0011,0.0014,0.0005

VI,13:10:02.848,,,,,,,,,,,,,39.00,,,,,,,,

VI,13:10:02.888,,,,,,,,,,,,,,,,,152.38,,,,

VI,13:10:02.889,1,,,,,,,,,,,,,,,,,,,,

VI,13:10:02.928,,,,,,,,,,,,,,,,,,,,1,,,

AMBII,13:10:02.889,,,0.009,90,,5.7,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,13:10:02.949,191,190,7.3,20, ,30,55,981,814,850,870,13.5,0.005,-5.000,0.006,0,0

AutoZero,13:10:02.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,13:10:03.059,FID,10000,10000,SAMPLE,-1.0,,,

VI,13:10:03.078,,,,,,,,511.70,,,,,,,,,,,,

VI,13:10:03.117,,,,,,1794.50,,,,,,,,,,,,,

VI,13:10:03.157,,,,,,,66.45,,,,,,,,,,,,

VI,13:10:03.197,,,,,,,,47.66,,,,,,,,,,,,

GPS,13:10:03.236,2,20170526,17:09:33,42.246655,-
83.683750,258.6,68.1,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,13:10:03.239,,,,,,,,,,452.20,,,,,,,,,,

FLOW,13:10:03.268,229.2,217.5,0.314951,107.7,1,3,1,0.788038,0.803062,0.806682,0.180211,
14.233124,97.900013,25.0,38.6,39.0,228.9482,0.5985,0.000000

NDUV,13:10:03.301,-
2.1,5.7,5.6,1,45.1,1006,0x120a,1,3000,3000,500,500,0.0010,0.0000,0.0015,-0.0007

AMBII,13:10:03.302,,,,,12.20,5.3,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,13:10:03.455,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,968

VI,13:10:03.476,,,,,,,,,,,,41.00,,,,,,,

VI,13:10:03.518,,,,,,,,,,,,,,,,147.78,,,,

VI,13:10:03.561,,,,,,,,,,,,,,,,,,,1,,,

AMBII,13:10:03.730,8.7,17.1,,,,,5.0,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:10:03.796,-
1.4,5.7,5.6,1,45.1,1007,0x120a,1,3000,3000,500,500,0.0012,0.0000,0.0015,-0.0009

VI,13:10:03.810,,,,,,,,,,,302.00,,,,,,,,,

VI,13:10:03.849,,,87.84,,,,,,,,,,,,,,,,,,

HUMID,13:10:03.849,81.7,33.2

FLOW,13:10:03.862,196.2,186.1,0.275745,107.7,1,3,1,0.593698,0.598938,0.602093,0.180211,
14.233124,97.900017,25.0,38.6,39.0,195.6537,0.5995,0.000000

VI,13:10:03.886,,,,,,1797.00,,,,,,,,,,,,,

VI,13:10:03.928,,,,,,,67.07,,,,,,,,,,,,

VI,13:10:03.928,1,,,,,,,,,,,,,,,,,,,

SCB,13:10:03.939,191,190,7.3,20, ,29,55,981,815,850,870,13.5,0.005,-5.000,0.006,0,0

AutoZero,13:10:03.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:10:03.966,,,,,,,55.94,,,,,,,,,,,,

```
VI,13:10:04.008,,,,,,,,,,393.40,,,,,,,,,,,

AMBII,13:10:04.112,,,0.008,80,,4.8,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

GPS,13:10:04.246,2,20170526,17:09:34,42.246377,-
83.683742,258.9,69.2,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,13:10:04.247,,,,,,,,,,,52.00,,,,,,,,

VI,13:10:04.288,,,,,,,,,,,,,,,,,160.19,,,,

NDUV,13:10:04.290,-
1.2,5.8,5.7,1,45.1,1007,0x120a,1,3000,3000,500,500,0.0012,0.0007,0.0015,-0.0002

VI,13:10:04.344,,,,,,,,,,,,,,,,,,,,,1,,,

Status,13:10:04.454,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,571

FLOW,13:10:04.458,208.3,197.7,0.316258,107.7,1,3,1,0.696018,0.704250,0.705992,0.180211,
14.278026,97.872990,25.0,38.5,39.0,207.9177,0.5991,0.000000

AMBII,13:10:04.489,,,,,12.07,4.5,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FID,13:10:04.060,FID,10000,10000,SAMPLE,-1.0,,,

FID,13:10:04.546,FID,10000,10000,SAMPLE,-2.0,195,1,FID lit and ready for use

NDUV,13:10:04.797,-
0.4,6.4,6.3,1,45.1,1007,0x120a,1,3000,3000,500,500,0.0016,0.0015,0.0017,0.0003

VI,13:10:04.796,,,,80.00,,,,,,,,,,,,,,,

VI,13:10:04.836,,,,,,1811.00,,,,,,,,,,,,

VI,13:10:04.876,,,,,,,67.07,,,,,,,,,,,,

VI,13:10:04.916,,,,,,,,75.27,,,,,,,,,,,

VI,13:10:04.929,1,,,,,,,,,,,,,,,,,

AMBII,13:10:04.877,8.6,17.0,,,,4.3,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

SCB,13:10:04.949,191,190,7.3,20, ,30,55,981,814,850,870,13.5,0.005,-5.000,0.006,0,0

VI,13:10:04.958,,,,,,,,,,394.20,,,,,,,,,,

FID,13:10:05.048,FID,10000,10000,SAMPLE,-2.0,,,

FLOW,13:10:05.060,253.3,240.7,0.435181,107.2,1,3,1,1.005311,1.027989,1.033597,0.180211,
14.143326,97.845963,25.0,38.5,38.9,253.3089,0.5979,0.000000

VI,13:10:05.196,,,,,,,,,,,,48.00,,,,,,,

GPS,13:10:05.237,2,20170526,17:09:35,42.246095,-
83.683735,259.1,69.5,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

HUMID,13:10:05.238,82,33.2

VI,13:10:05.240,,,,,,,,,,,,,,,,,185.00,,,,

VI,13:10:05.280,,,,,,,,,,,,,,,,,,,,,1,,,

NDUV,13:10:05.306,0.5,7.9,7.8,1,45.1,1007,0x120a,1,3000,3000,500,500,0.0018,0.0000,0.00
17,-0.0015

AMBII,13:10:05.307,,,0.008,80,,4.2,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

Status,13:10:05.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,366

VI,13:10:05.517,,,,,,,,,,,,,,,,,,,,,,,5.10,

VI,13:10:05.561,,,85.88,,,,,,,,,,,,,,,,,,
```

```
VI,13:10:05.596,,,,,,1822.50,,,,,,,,,,,,,

VI,13:10:05.636,,,,,,,67.69,,,,,,,,,,,,,

FLOW,13:10:05.666,271.5,257.9,0.449556,107.2,1,3,1,1.101144,1.151504,1.149609,0.180211,
14.322921,97.845963,25.0,38.5,39.0,271.6387,0.5975,0.000000

VI,13:10:05.676,,,,,,,80.83,,,,,,,,,,,,,

VI,13:10:05.719,,,,,,,,,395.00,,,,,,,,,,,

AMBII,13:10:05.699,,,,,11.08,4.1,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,13:10:05.809,0.4,9.0,8.8,1,45.1,1006,0x120a,1,3000,3000,500,500,0.0020,0.0008,0.00
19,-0.0006

VI,13:10:05.867,,,,,,,,,,,,,49.00,,,,,,,,

VI,13:10:05.909,,,,,,,,,,,,,,,,,189.69,,,,

SCB,13:10:05.950,191,190,7.3,20, ,29,55,981,812,849,868,13.5,0.005,-5.000,0.006,0,0

VI,13:10:05.951,,,,,,,,,,,,,,,,,,,1,,,

VI,13:10:05.951,1,,,,,,,,,,,,,,,,,,,,,

AutoZero,13:10:05.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:10:06.101,8.4,16.6,,,,4.2,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:10:06.189,,,,194.00,,,,,,,,,,,,,,,

GPS,13:10:06.237,2,20170526,17:09:36,42.245815,-
83.683723,259.3,69.9,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,13:10:06.238,,,,47.84,,,,,,,,,,,,,,,

FLOW,13:10:06.260,277.4,263.4,0.487455,107.7,1,3,1,1.099152,1.223012,1.225783,0.180211,
14.233124,97.852722,25.0,38.5,38.9,277.6173,0.5974,0.000000

VI,13:10:06.276,,,,,,1826.00,,,,,,,,,,,,,

FID,13:10:06.060,FID,10000,10000,SAMPLE,-2.0,,,

VI,13:10:06.316,,,,,,,67.69,,,,,,,,,,,,,

NDUV,13:10:06.326,0.9,9.4,9.2,1,45.1,1006,0x120a,1,3000,3000,500,500,0.0019,0.0016,0.00
17,0.0000

VI,13:10:06.356,,,,,,,,43.47,,,,,,,,,,,,

VI,13:10:06.398,,,,,,,,,395.00,,,,,,,,,,,

Status,13:10:06.458,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,165

AMBII,13:10:06.500,,,0.009,90,,4.5,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FID,13:10:06.546,FID,10000,10000,SAMPLE,-3.0,,,

HUMID,13:10:06.594,81.7,33.2

VI,13:10:06.636,,,,,,,,,,,,,27.00,,,,,,,,

VI,13:10:06.678,,,,,,,,,,,,,,,,,143.78,,,,

VI,13:10:06.717,,,,,,,,,,,,,,,,,,,1,,,

FLOW,13:10:06.762,263.5,249.8,0.423419,108.7,1,3,1,0.991369,1.064393,1.071101,0.180211,
14.188229,97.852722,25.0,38.6,39.0,263.5633,0.5977,0.000000

NDUV,13:10:06.799,0.0,9.7,9.5,1,45.1,1006,0x120a,1,3000,3000,500,500,0.0018,0.0020,0.00
18,0.0005
```

AMBII,13:10:06.936,,,,,10.87,4.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,13:10:06.942,191,190,7.3,20, ,29,55,981,812,849,868,13.4,0.005,-5.000,0.006,0,0

AutoZero,13:10:06.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:10:06.976,,,92.94,,,,,,,,,,,,,,,

VI,13:10:06.976,1,,,,,,,,,,,,,,,,,,

VI,13:10:07.016,,,,,,1833.50,,,,,,,,,,,,

VI,13:10:07.060,,,,,,,68.31,,,,,,,,,,,

VI,13:10:07.096,,,,,,,,62.94,,,,,,,,,,

VI,13:10:07.138,,,,,,,,,,395.70,,,,,,,,,

GPS,13:10:07.229,2,20170526,17:09:37,42.245533,-83.683713,259.4,70.3,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

FID,13:10:07.262,FID,10000,10000,SAMPLE,-3.0,196,1,FID lit and ready for use

FLOW,13:10:07.273,193.1,182.8,0.290121,109.3,1,3,1,0.539295,0.546932,0.546057,0.180211,14.278019,97.845963,25.0,38.6,39.0,192.5661,0.5996,0.000000

VI,13:10:07.287,,,,,,,,,,,,56.00,,,,,,,

NDUV,13:10:07.306,0.5,9.7,9.5,1,45.1,1006,0x120a,1,3000,3000,500,500,0.0017,0.0020,0.0016,0.0006

VI,13:10:07.328,,,,,,,,,,,,,,,,148.28,,,,

AMBII,13:10:07.288,8.4,16.5,,,,5.4,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:10:07.368,,,,,,,,,,,,,,,,,,,,1,,,

Status,13:10:07.449,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

VI,13:10:07.608,,,,,,,,520.10,,,,,,,,,,,

VI,13:10:07.646,,,,,,1832.00,,,,,,,,,,,,

VI,13:10:07.696,,,,,,,68.31,,,,,,,,,,,

VI,13:10:07.736,,,,,,,,39.72,,,,,,,,,,

AMBII,13:10:07.697,,,0.009,90,,5.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:10:07.778,,,,,,,,,,457.90,,,,,,,,,

NDUV,13:10:07.801,-0.4,9.6,9.4,1,45.1,1006,0x120a,1,3000,3000,500,500,0.0016,0.0005,0.0017,-0.0006

FLOW,13:10:07.867,201.4,190.9,0.359384,108.7,1,3,1,0.664036,0.670446,0.674180,0.180211,14.188221,97.839207,25.0,38.6,39.0,200.9309,0.5993,0.000000

SCB,13:10:07.937,191,190,7.3,20, ,29,54,981,813,850,869,13.5,0.005,-5.000,0.005,0,0

HUMID,13:10:07.967,81.8,33.2

VI,13:10:07.981,1,,,,,,,,,,,,,,,,,,

VI,13:10:08.016,,,,,,,,,,,,,23.00,,,,,,

VI,13:10:08.062,,,,,,,,,,,,,,,,141.78,,,,

FID,13:10:08.062,FID,10000,10000,SAMPLE,-1.0,,,

VI,13:10:08.098,,,,,,,,,,,,,,,,,,,,1,,,

AMBII,13:10:08.098,,,,,12.22,5.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,13:10:08.219,2,20170526,17:09:38,42.245247,-83.683703,259.5,70.8,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

NDUV,13:10:08.292,0.0,9.2,9.0,1,45.1,1006,0x120a,1,3000,3000,500,500,0.0015,0.0003,0.0015,-0.0007

VI,13:10:08.339,,,,,,,,,,,309.00,,,,,,,,,

VI,13:10:08.386,,,68.63,,,,,,,,,,,,,,,

VI,13:10:08.428,,,,,,1841.00,,,,,,,,,,,,

Status,13:10:08.450,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,968

VI,13:10:08.466,,,,,,,68.31,,,,,,,,,,

FLOW,13:10:08.466,214.6,203.3,0.316258,108.7,1,3,1,0.690043,0.696449,0.698696,0.180211,14.188221,97.866238,25.0,38.6,39.0,214.2605,0.5989,0.000000

VI,13:10:08.506,,,,,,,,38.33,,,,,,,,,

AMBII,13:10:08.483,8.8,17.4,,,,5.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,13:10:08.549,FID,10000,10000,SAMPLE,-2.0,,,

VI,13:10:08.549,,,,,,,,,395.70,,,,,,,,

VI,13:10:08.697,,,,,,,,,,,,32.00,,,,,,

VI,13:10:08.740,,,,,,,,,,,,,,,129.28,,,,

VI,13:10:08.781,,,,,,,,,,,,,,,,,,1,,,

NDUV,13:10:08.802,-0.8,8.8,8.6,1,45.1,1006,0x120a,1,3000,3000,500,500,0.0015,0.0008,0.0016,0.0000

AMBII,13:10:08.885,,,0.007,70,,5.3,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,13:10:08.937,191,190,7.3,20, ,29,54,981,816,851,870,13.4,0.005,-5.000,0.006,0,0

AutoZero,13:10:08.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,13:10:08.970,170.2,161.4,0.226085,107.7,1,3,1,0.432024,0.435118,0.437196,0.180211,14.412726,97.866238,25.0,38.7,39.0,169.4608,0.6005,0.000000

VI,13:10:08.984,1,,,,,,,,,,,,,,,,,

GPS,13:10:09.240,2,20170526,17:09:39,42.244960,-83.683693,259.3,70.8,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,13:10:09.241,,,96.47,,,,,,,,,,,,,,,

VI,13:10:09.277,,,,,,1846.50,,,,,,,,,,,,

VI,13:10:09.316,,,,,,,68.31,,,,,,,,,,

NDUV,13:10:09.319,0.0,8.4,8.3,1,45.1,1006,0x120a,1,3000,3000,500,500,0.0014,0.0013,0.0014,0.0003

HUMID,13:10:09.341,81.8,33.2

AMBII,13:10:09.286,,,,,11.84,4.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:10:09.359,,,,,,,53.11,,,,,,,,,,

VI,13:10:09.398,,,,,,,,,395.70,,,,,,,,

Status,13:10:09.451,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,760

FLOW,13:10:09.563,152.9,144.9,0.206482,108.2,1,3,1,0.364019,0.370111,0.369194,0.180211,14.547419,97.927048,25.0,38.6,39.0,151.9880,0.6015,0.000000

VI,13:10:09.636,,,,,,,,,,,,,41.00,,,,,

```
VI,13:10:09.677,,,,,,,,,,,,,,,,,,,150.38,,,,

VI,13:10:09.719,,,,,,,,,,,,,,,,,,,,,1,,,

AMBII,13:10:09.678,8.9,17.5,,,,4.5,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,13:10:09.803,-1.0,8.3,8.2,1,45.1,1006,0x120a,1,3000,3000,500,500,0.0013,-
0.0004,0.0016,-0.0015

VI,13:10:09.869,,,,,,,,,,,,,,,,,,,,,5.10,

VI,13:10:09.906,,,,85.49,,,,,,,,,,,,,,,,

SCB,13:10:09.955,191,190,7.3,20, ,29,54,981,814,851,870,13.5,0.005,-5.000,0.005,0,0

VI,13:10:09.956,,,,,,,1855.00,,,,,,,,,,,,,

FID,13:10:09.528,FID,10000,10000,SAMPLE,-4.0,,,,

FID,13:10:09.956,FID,10000,10000,SAMPLE,-3.0,196,1,FID lit and ready for use

AutoZero,13:10:09.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:10:09.996,,,,,,,68.93,,,,,,,,,,,,

VI,13:10:09.996,1,,,,,,,,,,,,,,,,,,,

VI,13:10:10.036,,,,,,,,69.47,,,,,,,,,,,

VI,13:10:10.077,,,,,,,,,,395.70,,,,,,,,,,

AMBII,13:10:10.144,,,0.008,80,,4.4,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FLOW,13:10:10.166,193.9,184.1,0.297962,107.2,1,3,1,0.609177,0.609339,0.618291,0.180211,
14.322921,97.893257,25.0,38.6,39.0,193.3798,0.5996,0.000000

GPS,13:10:10.221,2,20170526,17:09:40,42.244673,-
83.683682,259.2,71.1,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

NDUV,13:10:10.298,-
0.2,8.2,8.1,1,45.1,1006,0x120a,1,3000,3000,500,500,0.0015,0.0003,0.0015,-0.0006

VI,13:10:10.316,,,,,,,,,,,,,,45.00,,,,,,,,

VI,13:10:10.360,,,,,,,,,,,,,,,,,,169.88,,,,

VI,13:10:10.398,,,,,,,,,,,,,,,,,,,,,,,1,,,

Status,13:10:10.452,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,363

AMBII,13:10:10.496,,,,,,10.01,4.4,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FID,13:10:10.551,FID,10000,10000,SAMPLE,-2.0,,,,

VI,13:10:10.636,,,,,,,,,,,68.00,,,,,,,,,,

VI,13:10:10.676,,,,87.84,,,,,,,,,,,,,,,,

HUMID,13:10:10.716,81.8,33.2

VI,13:10:10.727,,,,,,,1863.00,,,,,,,,,,,,,

VI,13:10:10.766,,,,,,,,69.55,,,,,,,,,,,

FLOW,13:10:10.771,228.1,216.7,0.382907,107.2,1,3,1,0.818768,0.827765,0.830468,0.180211,
14.278019,97.845963,25.0,38.6,39.0,227.8955,0.5985,0.000000

NDUV,13:10:10.804,-
0.9,8.2,8.1,1,45.1,1007,0x120a,1,3000,3000,500,500,0.0014,0.0012,0.0016,0.0000

VI,13:10:10.806,,,,,,,,69.55,,,,,,,,,,,

VI,13:10:10.806,,,,,,,,56.27,,,,,,,,,,,

VI,13:10:10.847,,,,,,,,,,396.60,,,,,,,,,,
```

AMBII,13:10:10.947,8.4,16.5,,,,4.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,13:10:10.957,191,190,7.3,20, ,29,54,981,819,851,871,13.5,0.005,-5.000,0.005,0,0

AutoZero,13:10:10.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:10:10.996,,,,,,,,,,,,32.00,,,,,,,

VI,13:10:10.996,1,,,,,,,,,,,,,,,,,

VI,13:10:11.039,,,,,,,,,,,,,,168.28,,,,

VI,13:10:11.077,,,,,,,,,,,,,,,,,,1,,,

FID,13:10:11.077,FID,10000,10000,SAMPLE,-2.0,,,

GPS,13:10:11.222,2,20170526,17:09:41,42.244387,-83.683670,258.8,71.3,12,10,0x2c4485c0,0.9,1.5,1.7,WGS 84

NDUV,13:10:11.300,-0.2,8.1,8.0,1,45.1,1007,0x120a,1,3000,3000,500,500,0.0015,0.0001,0.0016,-0.0009

AMBII,13:10:11.301,,,0.011,110,,5.3,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,13:10:11.365,236.3,224.4,0.386827,107.2,1,3,1,0.877041,0.884972,0.889568,0.180211,14.322921,97.872993,25.0,38.6,39.0,236.1423,0.5983,0.000000

Status,13:10:11.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,160

VI,13:10:11.530,,,,69.80,,,,,,,,,,,,,,

VI,13:10:11.567,,,,,,1873.00,,,,,,,,,,,,

VI,13:10:11.606,,,,,,,69.55,,,,,,,,,,,

VI,13:10:11.649,,,,,,,,40.99,,,,,,,,,,

VI,13:10:11.688,,,,,,,,,395.70,,,,,,,,,

AMBII,13:10:11.689,,,,,10.31,5.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:10:11.798,-0.3,8.1,8.0,1,45.1,1007,0x120a,1,3000,3000,500,500,0.0014,0.0001,0.0015,-0.0009

VI,13:10:11.935,,,,,,,,,,,,32.00,,,,,,,

SCB,13:10:11.948,191,190,7.3,20, ,29,54,981,818,852,871,13.5,0.005,-5.000,0.005,0,0

FLOW,13:10:11.959,229.2,217.3,0.347622,108.2,1,3,1,0.785420,0.795261,0.795591,0.180211,14.278026,97.879745,25.0,38.6,39.0,228.9489,0.5985,0.000000

AutoZero,13:10:11.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:10:11.980,,,,,,,,,,,,,,135.38,,,,

VI,13:10:12.017,,,,,,,,,,,,,,,,,,1,,,

VI,13:10:12.017,1,,,,,,,,,,,,,,,,,

FID,13:10:12.055,FID,10000,10000,SAMPLE,-2.0,,,

HUMID,13:10:12.091,81.8,33.2

AMBII,13:10:12.124,8.5,16.7,,,,6.3,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,13:10:12.223,2,20170526,17:09:42,42.244098,-83.683662,258.4,71.3,12,10,0x2c4485c0,0.9,1.5,1.7,WGS 84

VI,13:10:12.268,,,,,,,,503.30,,,,,,,,,,

NDUV,13:10:12.303,-0.4,7.9,7.8,1,45.1,1007,0x120a,1,3000,3000,500,500,0.0014,0.0007,0.0015,-0.0001

```
VI,13:10:12.306,,,,,,,1877.00,,,,,,,,,,,,,,

VI,13:10:12.353,,,,,,,69.55,,,,,,,,,,,,,

VI,13:10:12.387,,,,,,,,40.72,,,,,,,,,,,,

VI,13:10:12.432,,,,,,,,,,449.95,,,,,,,,,,,

Status,13:10:12.455,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,3

FLOW,13:10:12.465,179.9,170.7,0.265291,107.2,1,3,1,0.492403,0.500126,0.499215,0.180211,
14.233124,97.933804,25.0,38.7,39.0,179.2121,0.6001,0.000000

AMBII,13:10:12.509,,,0.010,100,,6.4,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:10:12.576,,,,,,,,,,,,,21.00,,,,,,,,

VI,13:10:12.630,,,,,,,,,,,,,,,,,,127.88,,,,

VI,13:10:12.667,,,,,,,,,,,,,,,,,,,,,1,,,

FID,13:10:12.780,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

NDUV,13:10:12.798,-0.2,7.6,7.5,1,45.1,1007,0x120a,1,3000,3000,500,500,0.0013,-
0.0001,0.0013,-0.0009

VI,13:10:12.907,,,,,,,,,,,200.00,,,,,,,,,

AMBII,13:10:12.908,,,,,,10.94,6.5,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

SCB,13:10:12.938,191,190,7.2,20, ,29,54,981,817,849,869,13.9,0.005,-5.000,0.005,0,0

VI,13:10:12.946,,,56.08,,,,,,,,,,,,,,,,

AutoZero,13:10:12.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,13:10:12.971,170.2,161.3,0.248301,108.2,1,3,1,0.436633,0.442919,0.442449,0.180211,
14.188229,97.927048,25.0,38.7,39.0,169.4005,0.6005,0.000000

VI,13:10:12.985,,,,,,,1882.00,,,,,,,,,,,,,,

VI,13:10:13.037,,,,,,,,69.55,,,,,,,,,,,,,

VI,13:10:13.037,1,,,,,,,,,,,,,,,,,,,,,,

FID,13:10:13.060,FID,10000,10000,SAMPLE,0.0,,,

VI,13:10:13.076,,,,,,,,32.83,,,,,,,,,,,,

VI,13:10:13.117,,,,,,,,,396.60,,,,,,,,,,,

GPS,13:10:13.224,2,20170526,17:09:43,42.243808,-
83.683660,258.0,72.3,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,13:10:13.256,,,,,,,,,,,,,39.00,,,,,,,,

NDUV,13:10:13.301,-0.8,7.2,7.1,1,45.1,1007,0x120a,1,3000,3000,500,500,0.0012,-
0.0001,0.0014,-0.0009

VI,13:10:13.308,,,,,,,,,,,,,,,,,123.09,,,,

AMBII,13:10:13.292,8.6,16.9,,,,6.6,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:10:13.356,,,,,,,,,,,,,,,,,,,,,1,,,

Status,13:10:13.455,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,968

HUMID,13:10:13.459,82,33.2

FID,13:10:13.545,FID,10000,10000,SAMPLE,0.0,,,

FLOW,13:10:13.576,156.7,148.6,0.235233,107.7,1,3,1,0.379726,0.384412,0.384662,0.180211,
14.367824,97.913532,25.0,38.7,39.0,155.7954,0.6012,0.000000
```

```
AMBII,13:10:13.730,,,0.009,90,,6.7,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,13:10:13.796,-
0.7,6.8,6.7,1,45.1,1007,0x120a,1,3000,3000,500,500,0.0010,0.0004,0.0012,-0.0002

VI,13:10:13.799,,,52.16,,,,,,,,,,,,,,

VI,13:10:13.836,,,,,,1877.00,,,,,,,,,,,,

VI,13:10:13.876,,,,,,69.55,,,,,,,,,,,,

VI,13:10:13.916,,,,,,,35.99,,,,,,,,,,,

SCB,13:10:13.947,191,190,7.2,20, ,29,54,981,812,848,869,13.9,0.005,-5.000,0.005,0,0

VI,13:10:13.960,,,,,,,,,395.70,,,,,,,,,,

AutoZero,13:10:13.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:10:14.126,,,,,12.35,6.5,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:10:14.164,1,,,,,,,,,,,,,,,,,,,

FLOW,13:10:14.170,166.9,158.5,0.250915,106.7,1,3,1,0.437658,0.441619,0.443325,0.180211,
14.412726,97.900017,25.0,38.7,39.0,166.1197,0.6007,0.000000

VI,13:10:14.206,,,,,,,,,,,,,8.00,,,,,,,

GPS,13:10:14.238,2,20170526,17:09:44,42.243515,-
83.683663,257.7,72.3,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,13:10:14.256,,,,,,,,,,,,,,,,,124.09,,,,

VI,13:10:14.300,,,,,,,,,,,,,,,,,,,1,,,

NDUV,13:10:14.303,-
1.6,6.4,6.3,1,45.1,1007,0x120a,1,3000,3000,500,500,0.0011,0.0011,0.0014,0.0004

Status,13:10:14.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,766

AMBII,13:10:14.483,8.9,17.6,,,,5.9,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:10:14.548,,,,,,,,,,,,,,,,,,,,,,91.76,

VI,13:10:14.586,,,35.69,,,,,,,,,,,,,,,,

VI,13:10:14.632,,,,,,1849.00,,,,,,,,,,,,

VI,13:10:14.666,,,,,,69.55,,,,,,,,,,,,

FLOW,13:10:14.676,158.3,150.4,0.233926,106.7,1,3,1,0.375344,0.384412,0.380139,0.180211,
14.322921,97.900017,25.0,38.7,39.0,157.4564,0.6011,0.000000

FID,13:10:14.543,FID,10000,10000,SAMPLE,1.0,,,

VI,13:10:14.706,,,,,,,24.91,,,,,,,,,,,

VI,13:10:14.751,,,,,,,,,396.60,,,,,,,,,,

NDUV,13:10:14.808,-1.3,6.3,6.2,1,45.1,1007,0x120a,1,3000,3000,500,500,0.0010,-
0.0005,0.0013,-0.0013

HUMID,13:10:14.841,82,33.2

AMBII,13:10:14.935,,,0.007,70,,5.1,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

SCB,13:10:14.937,191,190,7.2,20, ,29,54,981,810,847,868,14.1,0.005,-5.000,0.005,0,0

AutoZero,13:10:14.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:10:14.996,,,,,,,,,,,,1.00,,,,,,,
```

```
VI,13:10:15.048,,,,,,,,,,,,,,,,,,108.19,,,,

VI,13:10:15.087,,,,,,,,,,,,,,,,,,,1,,,

GPS,13:10:15.226,2,20170526,17:09:45,42.243222,-
83.683678,257.4,72.6,12,10,0x2c4485c0,0.9,1.5,1.7,WGS 84

FLOW,13:10:15.263,130.7,124.1,0.187846,106.7,1,3,1,0.261006,0.234103,0.263657,0.180211,
14.367824,97.920288,25.0,38.7,39.0,129.5731,0.6030,0.000000

VI,13:10:15.291,1,,,,,,,,,,,,,,,,,,,

NDUV,13:10:15.291,-
1.7,6.2,6.1,1,45.1,1007,0x120a,1,3000,3000,500,500,0.0010,0.0003,0.0014,-0.0004

VI,13:10:15.336,,,,,,,,,,,,,405.66,,,,,,,

AMBII,13:10:15.283,,,,,10.64,4.7,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:10:15.376,,,13.73,,,,,,,,,,,,,,,,,

FID,13:10:15.072,FID,10000,10000,SAMPLE,0.0,,,

FID,13:10:15.413,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

VI,13:10:15.416,,,,,,,1855.50,,,,,,,,,,,,

VI,13:10:15.456,,,,,,,68.93,,,,,,,,,,,,

Status,13:10:15.457,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,375

VI,13:10:15.496,,,,,,,,28.69,,,,,,,,,,,

VI,13:10:15.540,,,,,,,,,395.70,,,,,,,,,,

VI,13:10:15.686,,,,,,,,,,,,1.00,,,,,,,,

VI,13:10:15.732,,,,,,,,,,,,,,,,,103.69,,,,

AMBII,13:10:15.686,8.6,17.0,,,,4.5,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FLOW,13:10:15.765,125.7,119.5,0.181761,105.6,1,3,1,0.240477,0.212034,0.243016,0.180025,
14.457628,97.900017,25.0,38.7,39.0,124.5097,0.6034,0.000000

VI,13:10:15.766,,,,,,,,,,,,,,,,,,,1,,,

NDUV,13:10:15.809,-
0.9,6.2,6.1,1,45.1,1007,0x120a,1,3000,3000,500,500,0.0011,0.0011,0.0013,0.0003

SCB,13:10:15.938,191,190,7.2,20,  ,29,54,981,811,847,868,14.0,0.004,-5.000,0.005,0,0

FID,13:10:16.040,FID,10000,10000,SAMPLE,0.0,,,

AMBII,13:10:16.135,,,0.010,100,,4.7,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

HUMID,13:10:16.205,81.8,33.2

VI,13:10:16.206,,,0.39,,,,,,,,,,,,,,,,,

GPS,13:10:16.238,2,20170526,17:09:46,42.242930,-
83.683710,257.2,72.5,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,13:10:16.248,,,,,,,1836.50,,,,,,,,,,,,

VI,13:10:16.286,,,,,,,68.31,,,,,,,,,,,,

FLOW,13:10:16.293,,,,,,0,3,1,,,,,,,,,,,

NDUV,13:10:16.304,-1.6,6.2,6.1,1,45.1,1007,0x120a,1,3000,3000,500,500,0.0010,-
0.0009,0.0013,-0.0018

VI,13:10:16.347,,,,,,,,20.49,,,,,,,,,,,
```

```
VI,13:10:16.347,1,,,,,,,,,,,,,,,,,

VI,13:10:16.389,,,,,,,,,,395.70,,,,,,,,,,,

Status,13:10:16.458,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,176

AMBII,13:10:16.494,,,,,,10.31,5.2,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FID,13:10:16.546,FID,10000,10000,SAMPLE,-1.0,,,

VI,13:10:16.634,,,,,,,,,,,,,1.00,,,,,,,,

VI,13:10:16.679,,,,,,,,,,,,,,,,,101.38,,,,

VI,13:10:16.719,,,,,,,,,,,,,,,,,,,,1,,,

NDUV,13:10:16.810,-
1.0,6.2,6.1,1,45.1,1007,0x120a,1,3000,3000,500,500,0.0011,0.0000,0.0013,-0.0007

FLOW,13:10:16.879,102.2,97.2,0.149750,105.1,1,3,1,0.159211,0.139203,0.160554,0.143249,1
4.457628,97.940559,25.0,38.8,39.0,100.8442,0.6061,0.000000

AMBII,13:10:16.931,8.5,16.8,,,,5.7,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

SCB,13:10:16.942,191,190,7.2,20, ,29,54,981,811,847,868,14.1,0.005,-5.000,0.006,0,0

AutoZero,13:10:16.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:10:16.979,,,,,,,,,395.00,,,,,,,,,,,,

VI,13:10:17.016,,,,,,,1820.00,,,,,,,,,,,,,,

VI,13:10:17.058,,,,,,,67.69,,,,,,,,,,,,,

VI,13:10:17.095,,,,,,,,44.88,,,,,,,,,,,,

VI,13:10:17.139,,,,,,,,,395.00,,,,,,,,,,,,

GPS,13:10:17.228,2,20170526,17:09:47,42.242640,-
83.683748,257.0,71.8,12,10,0x2c4485c0,0.9,1.5,1.7,WGS 84

NDUV,13:10:17.298,-
1.9,6.2,6.1,1,45.1,1008,0x120a,1,3000,3000,500,500,0.0010,0.0010,0.0014,0.0001

AMBII,13:10:17.299,,,0.010,100,,6.1,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:10:17.352,1,,,,,,,,,,,,,,,,,

VI,13:10:17.386,,,,,,,,,,,,,1.00,,,,,,,,

VI,13:10:17.437,,,,,,,,,,,,,,,,,,101.28,,,,

Status,13:10:17.459,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,3

VI,13:10:17.480,,,,,,,,,,,,,,,,,,,,1,,,

FLOW,13:10:17.480,114.5,109.3,0.183889,103.1,1,3,1,0.271136,0.263534,0.273412,0.151004,
14.457621,97.920288,25.0,38.7,39.0,113.3046,0.6049,0.000000

FID,13:10:17.556,FID,10000,10000,SAMPLE,0.0,,,

HUMID,13:10:17.580,81.7,33.2

VI,13:10:17.734,,,,,,,,,,,,28.00,,,,,,,,,

AMBII,13:10:17.684,,,,,10.31,6.3,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:10:17.776,,,0.00,,,,,,,,,,,,,,,,,,

NDUV,13:10:17.811,-
1.2,6.1,6.0,1,45.1,1008,0x120a,1,3000,3000,500,500,0.0011,0.0000,0.0014,-0.0007
```

VI,13:10:17.816,,,,,,,1799.50,,,,,,,,,,,,,,

VI,13:10:17.856,,,,,,,67.07,,,,,,,,,,,,,

VI,13:10:17.896,,,,,,,47.30,,,,,,,,,,,,,

VI,13:10:17.940,,,,,,,,,395.00,,,,,,,,,,,

SCB,13:10:17.943,191,190,7.2,20, ,29,54,981,811,847,867,14.1,0.005,-5.000,0.005,0,0

AutoZero,13:10:17.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,13:10:18.077,169.7,162.0,0.238878,103.1,1,3,1,0.452600,0.457700,0.458854,0.176563,
14.233124,97.933804,25.0,38.6,39.0,168.9596,0.6005,0.000000

AMBII,13:10:18.104,8.7,17.1,,,,6.4,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:10:18.187,,,,,,,,,,,,1.00,,,,,,,

GPS,13:10:18.229,2,20170526,17:09:48,42.242355,-
83.683795,256.8,71.0,12,10,0x2c4485c0,0.9,1.5,1.7,WGS 84

VI,13:10:18.230,,,,,,,,,,,,,,,104.78,,,,

VI,13:10:18.269,,,,,,,,,,,,,,,,,,1,,,

FID,13:10:18.284,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

NDUV,13:10:18.308,-2.1,6.1,6.0,1,45.1,1007,0x120a,1,3000,3000,500,500,0.0009,-
0.0003,0.0014,-0.0012

Status,13:10:18.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,956

VI,13:10:18.472,1,,,,,,,,,,,,,,,,,,

AMBII,13:10:18.548,,,0.008,80,,6.5,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FLOW,13:10:18.672,180.5,172.2,0.250915,103.1,1,3,1,0.503727,0.504027,0.510743,0.180211,
14.278026,97.906773,25.0,38.7,39.0,179.8121,0.6000,0.000000

VI,13:10:18.715,,,0.00,,,,,,,,,,,,,,,,

VI,13:10:18.756,,,,,,,1780.00,,,,,,,,,,,,,

VI,13:10:18.795,,,,,,,65.83,,,,,,,,,,,,,

NDUV,13:10:18.801,-
1.3,6.1,6.0,1,45.1,1007,0x120a,1,3000,3000,500,500,0.0010,0.0007,0.0013,0.0000

VI,13:10:18.836,,,,,,,46.69,,,,,,,,,,,,,

VI,13:10:18.880,,,,,,,,,395.00,,,,,,,,,,,

SCB,13:10:18.953,191,190,7.2,20, ,29,54,981,810,848,868,14.1,0.005,-5.000,0.005,0,0

AMBII,13:10:18.954,,,,,,7.62,6.5,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24

HUMID,13:10:18.955,81.9,33.2

AutoZero,13:10:18.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,13:10:19.043,FID,10000,10000,SAMPLE,0.0,,,

VI,13:10:19.117,,,,,,,,,,,,1.00,,,,,,,

VI,13:10:19.160,,,,,,,,,,,,,,,107.00,,,,

VI,13:10:19.202,,,,,,,,,,,,,,,,,,1,,,

GPS,13:10:19.230,2,20170526,17:09:49,42.242077,-
83.683853,256.7,70.1,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

FLOW,13:10:19.274,183.2,174.9,0.278359,103.1,1,3,1,0.519662,0.524829,0.526503,0.180211,

14.367824,97.906773,25.0,38.6,39.0,182.5864,0.5999,0.000000

NDUV,13:10:19.304,-1.1,6.0,5.9,1,45.1,1007,0x120a,1,3000,3000,500,500,0.0009,-0.0013,0.0012,-0.0021

AMBII,13:10:19.296,8.1,16.0,,,,6.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:10:19.449,,,,,,,,,,,,,,,,,,,0.00,

Status,13:10:19.450,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,759

VI,13:10:19.486,,,0.00,,,,,,,,,,,,,,,

VI,13:10:19.486,1,,,,,,,,,,,,,,,,,,

VI,13:10:19.536,,,,,,1761.50,,,,,,,,,,,,

VI,13:10:19.576,,,,,,,65.20,,,,,,,,,,,

VI,13:10:19.615,,,,,,,47.55,,,,,,,,,,,

VI,13:10:19.660,,,,,,,,,395.00,,,,,,,,,

AMBII,13:10:19.736,,,0.006,60,,7.6,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:10:19.794,-1.0,5.8,5.7,1,45.0,1008,0x120a,1,3000,3000,500,500,0.0010,-0.0002,0.0012,-0.0009

FLOW,13:10:19.879,183.4,175.1,0.274438,103.1,1,3,1,0.523531,0.524829,0.530443,0.180211,14.322921,97.920288,25.0,38.6,39.0,182.7855,0.5999,0.000000

VI,13:10:19.895,,,,,,,,,,,,1.00,,,,,,,

SCB,13:10:19.943,191,190,7.2,20, ,29,54,981,813,847,868,14.1,0.005,-5.000,0.005,0,0

VI,13:10:19.944,,,,,,,,,,,,,,,,108.88,,,,

AutoZero,13:10:19.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:10:19.988,,,,,,,,,,,,,,,,,,1,,,

AMBII,13:10:20.093,,,,,3.91,8.6,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,13:10:20.066,FID,10000,10000,SAMPLE,0.0,,,

GPS,13:10:20.231,2,20170526,17:09:50,42.241803,-83.683925,256.5,70.1,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,13:10:20.231,,,,,,,,,,,,,,,,-40.00,,,,,

VI,13:10:20.266,,,0.00,,,,,,,,,,,,,,,,

VI,13:10:20.306,,,,,,1745.50,,,,,,,,,,,,

NDUV,13:10:20.308,-1.1,5.5,5.4,1,45.0,1008,0x120a,1,3000,3000,500,500,0.0009,0.0006,0.0012,0.0001

HUMID,13:10:20.320,81.8,33.2

VI,13:10:20.352,,,,,,,64.58,,,,,,,,,,,

FLOW,13:10:20.385,185.7,177.3,0.263984,103.1,1,3,1,0.534457,0.537831,0.541679,0.180211,14.322921,97.940559,25.0,38.6,39.0,185.1211,0.5998,0.000000

VI,13:10:20.386,,,,,,,47.66,,,,,,,,,,,

VI,13:10:20.430,,,,,,,,,395.00,,,,,,,,,

Status,13:10:20.451,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,364

AMBII,13:10:20.528,7.1,14.1,,,,10.0,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

```
VI,13:10:20.534,1,,,,,,,,,,,,,,,,,,

VI,13:10:20.576,,,,,,,,,,,,,1.00,,,,,,,,

VI,13:10:20.627,,,,,,,,,,,,,,,,,110.19,,,,

VI,13:10:20.667,,,,,,,,,,,,,,,,,,,1,,,

NDUV,13:10:20.795,-1.0,4.9,4.8,1,45.0,1008,0x120a,1,3000,3000,500,500,0.0011,-
0.0010,0.0013,-0.0014

AMBII,13:10:20.946,,,0.006,60,,11.5,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

SCB,13:10:20.955,191,190,7.2,20, ,29,54,981,818,851,872,13.7,0.005,-5.000,0.005,0,0

AutoZero,13:10:20.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,13:10:20.972,185.6,177.2,0.245688,103.1,1,3,1,0.537189,0.548232,0.544744,0.180211,
14.233124,97.940559,25.0,38.6,39.0,185.0219,0.5998,0.000000

VI,13:10:21.109,,,0.00,,,,,,,,,,,,,,,

VI,13:10:21.153,,,,,,1729.00,,,,,,,,,,,,

VI,13:10:21.190,,,,,,,65.20,,,,,,,,,,,

GPS,13:10:21.232,2,20170526,17:09:51,42.241535,-
83.684013,256.3,68.4,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,13:10:21.233,,,,,,,,47.08,,,,,,,,,,,

VI,13:10:21.269,,,,,,,,,395.00,,,,,,,,,,

NDUV,13:10:21.309,-
1.4,4.4,4.3,1,45.0,1008,0x120a,1,3000,3000,500,500,0.0009,0.0000,0.0012,-0.0004

AMBII,13:10:21.298,,,,,1.50,12.9,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FID,13:10:21.067,FID,10000,10000,SAMPLE,0.0,,,

FID,13:10:21.399,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

Status,13:10:21.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,161

VI,13:10:21.505,,,,,,,,,,,,,1.00,,,,,,,

VI,13:10:21.549,,,,,,,,,,,,,,,,,110.69,,,,

VI,13:10:21.549,1,,,,,,,,,,,,,,,,,,

FLOW,13:10:21.573,186.3,178.0,0.244381,102.5,1,3,1,0.537075,0.549532,0.544160,0.180211,
14.233124,97.933804,25.0,38.6,39.0,185.7431,0.5998,0.000000

VI,13:10:21.588,,,,,,,,,,,,,,,,,,,1,,,

HUMID,13:10:21.691,81.8,33.1

AMBII,13:10:21.692,7.4,14.5,,,,14.4,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,13:10:21.791,-
0.9,3.9,3.9,1,45.0,1007,0x120a,1,3000,3000,500,500,0.0010,0.0006,0.0012,0.0003

VI,13:10:21.837,,,,,,,,,285.80,,,,,,,,,,

VI,13:10:21.875,,,,,,1713.00,,,,,,,,,,,,

VI,13:10:21.916,,,,,,,63.96,,,,,,,,,,,

VI,13:10:21.956,,,,,,,47.19,,,,,,,,,,,

VI,13:10:22.000,,,,,,,,,340.40,,,,,,,,,,

SCB,13:10:21.957,191,190,7.2,20, ,29,54,982,820,853,873,13.6,0.004,-5.000,0.005,0,0
```

```
AutoZero,13:10:22.000,0,  ,0,Auto-Zero Disabled,60,0,1,0,1

FID,13:10:22.101,FID,10000,10000,SAMPLE,0.0,,,

AMBII,13:10:22.106,,,0.010,100,,15.8,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FLOW,13:10:22.170,185.1,176.7,0.237847,103.1,1,3,1,0.530303,0.540431,0.537156,0.180211,
14.322921,97.933804,25.0,38.6,39.0,184.4809,0.5998,0.000000

GPS,13:10:22.233,2,20170526,17:09:52,42.241273,-
83.684108,256.3,68.4,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,13:10:22.253,,,,,,,,,,,,,,1.00,,,,,,,,

VI,13:10:22.303,,,,,,,,,,,,,,,,,110.88,,,,

NDUV,13:10:22.303,-0.5,3.7,3.7,1,45.0,1007,0x120a,1,3000,3000,500,500,0.0009,-
0.0010,0.0010,-0.0014

VI,13:10:22.339,,,,,,,,,,,,,,,,,,,1,,,

Status,13:10:22.451,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

VI,13:10:22.489,,,,,,,,,,,,8.00,,,,,,,,,

VI,13:10:22.530,,,0.00,,,,,,,,,,,,,,,,

AMBII,13:10:22.489,,,,,0.68,17.0,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:10:22.566,,,,,,1700.00,,,,,,,,,,,,

VI,13:10:22.566,1,,,,,,,,,,,,,,,,,

VI,13:10:22.605,,,,,,,63.34,,,,,,,,,,,

VI,13:10:22.649,,,,,,,,46.83,,,,,,,,,,

FLOW,13:10:22.673,183.6,175.2,0.220858,103.1,1,3,1,0.522564,0.531330,0.529567,0.180211,
14.322921,97.933804,25.0,38.6,39.0,182.9549,0.5999,0.000000

VI,13:10:22.688,,,,,,,,,395.00,,,,,,,,,,

NDUV,13:10:22.827,-1.1,3.5,3.5,1,45.0,1007,0x120a,1,3000,3000,500,500,0.0010,-
0.0001,0.0012,-0.0004

AMBII,13:10:22.892,6.0,11.9,,,,17.9,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:10:22.935,,,,,,,,,,,,,1.00,,,,,,,

SCB,13:10:22.937,191,190,7.1,20,  ,29,55,982,820,855,874,13.5,0.005,-5.000,0.005,0,0

VI,13:10:22.979,,,,,,,,,,,,,,,,,,110.88,,,,

VI,13:10:23.020,,,,,,,,,,,,,,,,,,,,,1,,,

FID,13:10:23.047,FID,10000,10000,SAMPLE,-2.0,,,

HUMID,13:10:23.069,81.7,33.2

FLOW,13:10:23.190,183.4,175.1,0.224778,103.1,1,3,1,0.521198,0.526129,0.528254,0.180211,
14.278019,97.940559,25.0,38.6,39.0,182.8057,0.5999,0.000000

GPS,13:10:23.235,2,20170526,17:09:53,42.241015,-
83.684205,256.3,66.7,12,10,0x2c4485c0,1.0,1.5,1.8,WGS 84

VI,13:10:23.275,,,0.00,,,,,,,,,,,,,,,,

NDUV,13:10:23.301,-
1.0,3.4,3.4,1,45.0,1007,0x120a,1,3000,3000,500,500,0.0009,0.0006,0.0011,0.0003

VI,13:10:23.316,,,,,,1682.50,,,,,,,,,,,,,

AMBII,13:10:23.290,,,0.010,100,,18.6,1034,0,0,0x0010,Not In List,Not In List,Not In
```

List,Not In List,Not In List,Not In List,59.24

VI,13:10:23.361,,,,,,,62.72,,,,,,,,,,,,,

VI,13:10:23.396,,,,,,,46.27,,,,,,,,,,,,,

VI,13:10:23.440,,,,,,,,,395.00,,,,,,,,,,,

Status,13:10:23.461,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,975

VI,13:10:23.654,1,,,,,,,,,,,,,,,,,,,,

VI,13:10:23.695,,,,,,,,,,,,,1.00,,,,,,,,

VI,13:10:23.740,,,,,,,,,,,,,,,,,110.88,,,,

AMBII,13:10:23.696,,,,,,0.42,19.1,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:10:23.779,,,,,,,,,,,,,,,,,,,,,1,,,

FLOW,13:10:23.779,182.6,174.3,0.227392,103.1,1,3,1,0.514654,0.520929,0.521104,0.180211,14.278019,97.940559,25.0,38.6,39.0,181.9869,0.5999,0.000000

NDUV,13:10:23.807,-2.1,3.3,3.3,1,45.0,1007,0x120a,1,3000,3000,500,500,0.0009,-0.0010,0.0013,-0.0013

SCB,13:10:23.937,191,190,7.2,20, ,29,55,982,819,855,874,13.6,0.004,-5.000,0.006,0,0

AutoZero,13:10:23.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:10:24.027,,,,,,,,,,,,,,,,,,,,,0.00,

VI,13:10:24.066,,,0.00,,,,,,,,,,,,,,,,

VI,13:10:24.106,,,,,,1661.50,,,,,,,,,,,,,

AMBII,13:10:24.093,5.8,11.5,,,,19.5,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:10:24.147,,,,,,,62.10,,,,,,,,,,,,

VI,13:10:24.186,,,,,,,,45.99,,,,,,,,,,,

GPS,13:10:24.236,2,20170526,17:09:54,42.240760,-83.684307,256.5,65.9,12,10,0x2c4485c0,1.0,1.5,1.8,WGS 84

VI,13:10:24.237,,,,,,,,,395.00,,,,,,,,,,,

FLOW,13:10:24.280,181.2,173.0,0.237847,103.1,1,3,1,0.509703,0.513128,0.516434,0.180211,14.278019,97.920288,25.0,38.6,39.0,180.6013,0.6000,0.000000

NDUV,13:10:24.302,-1.7,3.2,3.2,1,45.0,1007,0x120a,1,3000,3000,500,500,0.0008,0.0000,0.0012,-0.0003

FID,13:10:24.038,FID,10000,10000,SAMPLE,-1.0,,,

FID,13:10:24.342,FID,10000,10000,SAMPLE,-1.0,195,1,FID lit and ready for use

VI,13:10:24.375,,,,,,,,,,,,,1.00,,,,,,,,

VI,13:10:24.419,,,,,,,,,,,,,,,,,110.78,,,,

Status,13:10:24.462,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,776

VI,13:10:24.463,,,,,,,,,,,,,,,,,,,,,1,,,

HUMID,13:10:24.464,81.8,33.2

AMBII,13:10:24.552,,,0.009,90,,19.7,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:10:24.666,1,,,,,,,,,,,,,,,,,,,,

VI,13:10:24.706,,,0.00,,,,,,,,,,,,,,,,

VI,13:10:24.751,,,,,,1648.50,,,,,,,,,,,,,

```
VI,13:10:24.787,,,,,,,,61.48,,,,,,,,,,,,,

NDUV,13:10:24.808,-2.4,3.2,3.2,1,45.0,1007,0x120a,1,3000,3000,500,500,0.0009,-
0.0007,0.0014,-0.0011

VI,13:10:24.830,,,,,,,,45.88,,,,,,,,,,,,,

VI,13:10:24.869,,,,,,,,,,395.00,,,,,,,,,,,

FLOW,13:10:24.885,178.4,170.2,0.216937,103.1,1,3,1,0.492175,0.498826,0.499215,0.180211,
14.322921,97.947315,25.0,38.6,39.0,177.7092,0.6001,0.000000

SCB,13:10:24.938,191,190,7.2,20, ,29,55,982,821,856,874,13.5,0.005,-5.000,0.006,0,0

AMBII,13:10:24.939,,,,,0.34,19.9,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

AutoZero,13:10:24.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,13:10:25.028,FID,10000,10000,SAMPLE,-2.0,,,

VI,13:10:25.106,,,,,,,,,,,,,1.00,,,,,,,

VI,13:10:25.148,,,,,,,,,,,,,,,,,112.38,,,,

VI,13:10:25.188,,,,,,,,,,,,,,,,,,,,0,,,

GPS,13:10:25.237,2,20170526,17:09:55,42.240510,-
83.684415,256.6,65.1,12,10,0x2c4485c0,1.0,1.5,1.8,WGS 84

NDUV,13:10:25.293,-1.8,3.0,3.0,1,45.0,1007,0x120a,1,3000,3000,500,500,0.0009,-
0.0006,0.0013,-0.0009

AMBII,13:10:25.291,6.1,12.1,,,,20.1,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

Status,13:10:25.457,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,571

FLOW,13:10:25.490,153.1,146.0,0.169237,103.6,1,3,1,0.385103,0.375311,0.389113,0.177773,
14.367824,97.947315,25.0,38.7,39.0,152.2469,0.6016,0.000000

VI,13:10:25.635,,,,36.08,,,,,,,,,,,,,,,,

FID,13:10:25.534,FID,10000,10000,SAMPLE,-1.0,,,

VI,13:10:25.675,,,,,,,1633.50,,,,,,,,,,,,,

VI,13:10:25.675,1,,,,,,,,,,,,,,,,,,,

VI,13:10:25.716,,,,,,,,60.86,,,,,,,,,,,,,

AMBII,13:10:25.688,,,0.009,90,,20.2,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:10:25.756,,,,,,,,19.11,,,,,,,,,,,,,

NDUV,13:10:25.798,-
2.7,2.8,2.8,1,45.0,1007,0x120a,1,3000,3000,500,500,0.0008,0.0003,0.0014,0.0000

VI,13:10:25.799,,,,,,,,,,395.00,,,,,,,,,,,

HUMID,13:10:25.809,81.8,33.2

SCB,13:10:25.937,191,190,7.3,20, ,29,56,982,820,857,874,13.5,0.005,-5.000,0.005,0,0

VI,13:10:26.035,,,,,,,,,,,,,8.00,,,,,,,

VI,13:10:26.079,,,,,,,,,,,,,,,,,107.88,,,,

FLOW,13:10:26.079,100.3,95.7,0.108350,103.1,1,3,1,0.217701,0.174575,0.216391,0.139735,1
4.502523,97.947315,25.0,38.8,39.0,98.9624,0.6062,0.000000

VI,13:10:26.128,,,,,,,,,,,,,,,,,,,,0,,,

AMBII,13:10:26.095,,,,,,0.29,20.3,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
```

GPS,13:10:26.236,2,20170526,17:09:56,42.240263,-
83.684520,256.9,65.1,12,10,0x2c4485c0,1.0,1.5,1.8,WGS 84

VI,13:10:26.280,,,,,,,,,251.00,,,,,,,,,,,,,

VI,13:10:26.316,,,,,,1629.00,,,,,,,,,,,,,,

NDUV,13:10:26.326,-
2.0,2.7,2.7,1,45.0,1007,0x120a,1,3000,3000,500,500,0.0009,0.0006,0.0013,0.0004

VI,13:10:26.356,,,,,,,60.24,,,,,,,,,,,,,

VI,13:10:26.396,,,,,,,25.41,,,,,,,,,,,,,

VI,13:10:26.441,,,,,,,,,,323.00,,,,,,,,,,,

Status,13:10:26.461,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,169

AMBII,13:10:26.491,6.1,12.1,,,,20.3,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:10:26.586,,,,,,,,,,,,,13.00,,,,,,,

FLOW,13:10:26.579,86.8,82.9,0.090719,102.0,1,3,1,0.139848,0.073743,0.137153,0.114627,14
.412726,97.981106,25.0,38.7,39.0,85.3274,0.6083,0.000000

VI,13:10:26.634,,,,,,,,,,,,,,,,,109.09,,,,

VI,13:10:26.678,,,,,,,,,,,,,,,,,,,0,,,

VI,13:10:26.679,1,,,,,,,,,,,,,,,,,,,,,

NDUV,13:10:26.801,-2.8,2.6,2.6,1,45.0,1007,0x120a,1,3000,3000,500,500,0.0008,-
0.0010,0.0014,-0.0012

FID,13:10:26.568,FID,10000,10000,SAMPLE,0.0,,,

FID,13:10:26.887,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

VI,13:10:26.918,,,,,,,,,,,94.00,,,,,,,,,

AMBII,13:10:26.898,,,0.008,80,,20.4,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

SCB,13:10:26.951,191,191,7.3,20, ,29,56,982,822,857,875,13.5,0.005,-5.000,0.006,0,0

VI,13:10:26.956,,,,56.08,,,,,,,,,,,,,,,,

AutoZero,13:10:26.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:10:26.996,,,,,,1623.50,,,,,,,,,,,,,

VI,13:10:27.036,,,,,,,60.24,,,,,,,,,,,,,

VI,13:10:27.076,,,,,,,26.38,,,,,,,,,,,,,

VI,13:10:27.138,,,,,,,,,,394.20,,,,,,,,,,,

HUMID,13:10:27.184,81.8,33.1

FLOW,13:10:27.184,92.7,88.6,0.102549,102.0,1,3,1,0.140955,0.118187,0.141497,0.132209,14
.367824,97.940559,25.0,38.7,39.0,91.3220,0.6072,0.000000

GPS,13:10:27.238,2,20170526,17:09:57,42.240020,-
83.684622,257.1,64.2,12,10,0x2c4485c0,1.0,1.5,1.8,WGS 84

NDUV,13:10:27.327,-
1.7,2.6,2.6,1,45.0,1007,0x120a,1,3000,3000,500,500,0.0008,0.0001,0.0012,0.0000

AMBII,13:10:27.299,,,,,0.26,20.4,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:10:27.375,,,,,,,,,,,,,,,24.00,,,,,,,

VI,13:10:27.435,,,,,,,,,,,,,,,,,,,113.88,,,,

Status,13:10:27.459,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

VI,13:10:27.479,,,,,,,,,,,,,,,,,,,0,,,

FID,13:10:27.547,FID,10000,10000,SAMPLE,0.0,,,

VI,13:10:27.682,1,,,,,,,,,,,,,,,,,,,

AMBII,13:10:27.690,6.5,12.9,,,,20.4,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,13:10:27.778,106.5,102.0,0.113435,100.5,1,3,1,0.178940,0.179421,0.180618,0.163705,14.367824,97.967587,25.0,38.7,39.0,105.2466,0.6053,0.000000

NDUV,13:10:27.803,-2.8,2.5,2.5,1,45.0,1007,0x120a,1,3000,3000,500,500,0.0007,0.0006,0.0013,0.0003

VI,13:10:27.932,,,76.86,,,,,,,,,,,,,,,

SCB,13:10:27.943,191,191,7.3,20, ,29,56,982,823,857,875,13.5,0.005,-5.000,0.005,0,0

AutoZero,13:10:27.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:10:27.969,,,,,,1627.50,,,,,,,,,,,

VI,13:10:28.006,,,,,,,60.24,,,,,,,,,,

VI,13:10:28.046,,,,,,,33.99,,,,,,,,,

VI,13:10:28.089,,,,,,,,,394.20,,,,,,,,

AMBII,13:10:28.090,,,0.008,80,,20.5,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,13:10:28.218,2,20170526,17:09:58,42.239778,-83.684722,257.1,63.4,12,10,0x2c4485c0,1.0,1.5,1.8,WGS 84

NDUV,13:10:28.293,-1.9,2.5,2.5,1,45.0,1007,0x120a,1,3000,3000,500,500,0.0009,-0.0011,0.0013,-0.0014

FLOW,13:10:28.295,116.1,111.2,0.125980,100.0,1,3,1,0.208730,0.208371,0.210835,0.172454,14.367824,97.981102,25.0,38.7,39.0,114.8558,0.6042,0.000000

VI,13:10:28.328,,,,,,,,,,,,,33.00,,,,,,

VI,13:10:28.369,,,,,,,,,,,,,,,,,,124.69,,,,

VI,13:10:28.407,,,,,,,,,,,,,,,,,,,0,,,

Status,13:10:28.449,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,767

AMBII,13:10:28.509,,,,,0.26,20.5,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

HUMID,13:10:28.553,82.2,33.1

FID,13:10:28.559,FID,10000,10000,SAMPLE,0.0,,,

VI,13:10:28.649,,,,,,,,,,,,,,,,,,,,,8.24,

VI,13:10:28.686,,,81.96,,,,,,,,,,,,,,,,

VI,13:10:28.686,1,,,,,,,,,,,,,,,,,,

VI,13:10:28.735,,,,,,1631.00,,,,,,,,,,,,

VI,13:10:28.776,,,,,,,60.86,,,,,,,,,,

NDUV,13:10:28.801,-2.0,2.5,2.5,1,45.0,1007,0x120a,1,3000,3000,500,500,0.0008,0.0000,0.0013,-0.0001

VI,13:10:28.815,,,,,,,39.69,,,,,,,,,,

VI,13:10:28.861,,,,,,,,,395.00,,,,,,,,

FLOW,13:10:28.900,125.5,120.1,0.155766,100.5,1,3,1,0.248744,0.251203,0.251727,0.177411,

14.322921,97.947315,25.0,38.7,39.0,124.3574,0.6033,0.000000

AMBII,13:10:28.944,6.6,13.0,,,,20.5,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,13:10:28.955,191,191,7.3,20, ,29,56,982,822,857,875,13.5,0.005,-5.000,0.005,0,0

FID,13:10:29.046,FID,10000,10000,SAMPLE,0.0,,,

VI,13:10:29.106,,,,,,,,,,,,22.00,,,,,,,,

VI,13:10:29.151,,,,,,,,,,,,,,,,134.69,,,,

VI,13:10:29.190,,,,,,,,,,,,,,,,,,,0,,,

GPS,13:10:29.230,2,20170526,17:09:59,42.239538,-83.684822,257.1,62.9,12,10,0x2c4485c0,1.0,1.5,1.8,WGS 84

NDUV,13:10:29.301,-2.0,2.4,2.4,1,45.0,1007,0x120a,1,3000,3000,500,500,0.0009,0.0005,0.0014,0.0003

AMBII,13:10:29.295,,,0.008,80,,20.5,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:10:29.428,,0,,,,,,,,,,,,,,,,,,

Status,13:10:29.450,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,562

VI,13:10:29.466,,,67.06,,,,,,,,,,,,,,

FLOW,13:10:29.494,143.2,137.2,0.181296,100.5,1,3,1,0.321509,0.323778,0.326053,0.180211,14.278026,97.940559,25.0,38.7,39.0,142.2722,0.6019,0.000000

VI,13:10:29.507,,,,,,1634.50,,,,,,,,,,,

VI,13:10:29.547,,,,,,,60.86,,,,,,,,,,,

VI,13:10:29.586,,,,,,,,34.30,,,,,,,,,,

VI,13:10:29.637,,,,,,,,,395.00,,,,,,,,,,

AMBII,13:10:29.703,,,,,0.44,20.6,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:10:29.746,1,,,,,,,,,,,,,,,,,,

FID,13:10:29.780,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

VI,13:10:29.786,,,,,,,,,,,,,27.00,,,,,,,

NDUV,13:10:29.802,-3.1,2.3,2.3,1,45.0,1007,0x120a,1,3000,3000,500,500,0.0008,-0.0017,0.0014,-0.0019

VI,13:10:29.835,,,,,,,,,,,,,,,,,127.88,,,,

VI,13:10:29.881,,,,,,,,,,,,,,,,,,,,0,,,

HUMID,13:10:29.945,82.2,33.1

SCB,13:10:29.954,191,191,7.3,20, ,29,56,982,820,857,875,13.5,0.005,-5.000,0.006,0,0

AutoZero,13:10:29.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,13:10:30.055,FID,10000,10000,SAMPLE,0.0,,,

FLOW,13:10:30.088,148.4,142.2,0.184266,100.5,1,3,1,0.337614,0.341507,0.342198,0.180211,14.367824,97.940559,25.0,38.7,39.0,147.5231,0.6016,0.000000

AMBII,13:10:30.084,7.1,14.1,,,,20.6,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,13:10:30.220,2,20170526,17:10:00,42.239297,-83.684923,257.0,62.8,12,09,0x244485c0,1.0,1.5,1.8,WGS 84

NDUV,13:10:30.297,-2.1,2.3,2.3,1,45.0,1007,0x120a,1,3000,3000,500,500,0.0009,0.0001,0.0013,0.0000

```
VI,13:10:30.330,,,,74.90,,,,,,,,,,,,,,,,
VI,13:10:30.365,,,,,,1636.00,,,,,,,,,,,,,
VI,13:10:30.405,,,,,,,60.86,,,,,,,,,,,,,
Status,13:10:30.449,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,367
VI,13:10:30.450,,,,,,,,33.47,,,,,,,,,,,
VI,13:10:30.490,,,,,,,,,,394.20,,,,,,,,,,
AMBII,13:10:30.490,,,0.009,90,,20.6,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
FLOW,13:10:30.592,141.4,135.4,0.181652,100.5,1,3,1,0.304380,0.309003,0.308780,0.180211,
14.412726,97.947315,25.0,38.7,39.0,140.3805,0.6021,0.000000
VI,13:10:30.737,,,,,,,,,,,,,30.00,,,,,,,,
VI,13:10:30.746,1,,,,,,,,,,,,,,,,,,,,,
VI,13:10:30.781,,,,,,,,,,,,,,,,,126.00,,,,
NDUV,13:10:30.803,-
1.6,2.2,2.2,1,45.0,1007,0x120a,1,3000,3000,500,500,0.0009,0.0006,0.0012,0.0003
VI,13:10:30.821,,,,,,,,,,,,,,,,,,0,,,
SCB,13:10:30.944,191,191,7.3,20,  ,29,56,982,821,856,874,13.6,0.005,-5.000,0.005,0,0
AMBII,13:10:30.935,,,,,2.92,20.5,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:10:31.081,,,,,,,,371.60,,,,,,,,,,,,
VI,13:10:31.118,,,,,,1638.00,,,,,,,,,,,,,,
VI,13:10:31.156,,,,,,,60.86,,,,,,,,,,,,,
FID,13:10:31.035,FID,10000,10000,SAMPLE,0.0,,,,
FLOW,13:10:31.188,136.1,130.3,0.163594,100.5,1,3,1,0.285109,0.290683,0.288231,0.180211,
14.412726,97.954075,25.0,38.7,39.0,135.0415,0.6024,0.000000
VI,13:10:31.196,,,,,,,,44.99,,,,,,,,,,,,
GPS,13:10:31.232,2,20170526,17:10:01,42.239055,-
83.685025,257.1,63.1,12,09,0x244485c0,1.0,1.5,1.8,WGS 84
VI,13:10:31.241,,,,,,,,,382.90,,,,,,,,,,,
HUMID,13:10:31.299,82.1,33.1
NDUV,13:10:31.309,-2.4,2.2,2.2,1,45.0,1007,0x120a,1,3000,3000,500,500,0.0008,-
0.0010,0.0014,-0.0013
AMBII,13:10:31.300,9.5,18.7,,,,20.2,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:10:31.396,,,,,,,,,,,24.00,,,,,,,,
VI,13:10:31.450,,,,,,,,,,,,,,,136.78,,,,
Status,13:10:31.451,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,164
VI,13:10:31.489,,,,,,,,,,,,,,,,,,,1,,,
FID,13:10:31.540,FID,10000,10000,SAMPLE,0.0,,,
VI,13:10:31.727,,,,,,,,,,,123.00,,,,,,,,,
AMBII,13:10:31.692,,,0.014,140,,19.6,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
VI,13:10:31.765,,,,83.14,,,,,,,,,,,,,,,
```

VI,13:10:31.766,1,,,,,,,,,,,,,,,,,,,

FLOW,13:10:31.782,142.1,136.1,0.187117,100.5,1,3,1,0.314944,0.321887,0.319075,0.180211,
14.457621,97.940559,25.0,38.7,39.0,141.1310,0.6020,0.000000

NDUV,13:10:31.804,-
2.5,2.2,2.2,1,45.0,1007,0x120a,1,3000,3000,500,500,0.0008,0.0002,0.0014,-0.0001

VI,13:10:31.805,,,,,,1635.00,,,,,,,,,,,,,

VI,13:10:31.846,,,,,,,60.86,,,,,,,,,,,,

VI,13:10:31.885,,,,,,,,39.52,,,,,,,,,,,

VI,13:10:31.936,,,,,,,,,,395.00,,,,,,,,,,

SCB,13:10:31.946,191,191,7.3,20, ,29,56,982,820,855,873,13.5,0.004,-5.000,0.005,0,0

AutoZero,13:10:31.969,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:10:32.076,,,,,,,,,,,,,30.00,,,,,,,

VI,13:10:32.120,,,,,,,,,,,,,,,,131.59,,,,

AMBII,13:10:32.101,,,,,,7.49,18.7,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:10:32.163,,,,,,,,,,,,,,,,,1,,,

GPS,13:10:32.233,2,20170526,17:10:02,42.238812,-
83.685128,257.1,63.3,12,10,0x2c4485c0,1.0,1.6,1.9,WGS 84

NDUV,13:10:32.299,-
3.2,2.2,2.2,1,45.0,1007,0x120a,1,3000,3000,500,500,0.0009,0.0007,0.0015,0.0003

FLOW,13:10:32.387,146.4,140.0,0.192107,101.5,1,3,1,0.334029,0.336307,0.338695,0.180211,
14.322921,97.947315,25.0,38.7,39.0,145.4884,0.6017,0.000000

FID,13:10:32.068,FID,10000,10000,SAMPLE,0.0,,,

FID,13:10:32.398,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

Status,13:10:32.451,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

AMBII,13:10:32.506,9.4,18.6,,,,17.3,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:10:32.606,,,80.39,,,,,,,,,,,,,,,

VI,13:10:32.649,,,,,,1639.00,,,,,,,,,,,,,

HUMID,13:10:32.673,82.2,33.1

VI,13:10:32.686,,,,,,,60.86,,,,,,,,,,,,

VI,13:10:32.728,,,,,,,,38.24,,,,,,,,,,,

VI,13:10:32.769,,,,,,,,,,394.20,,,,,,,,,,

VI,13:10:32.769,1,,,,,,,,,,,,,,,,,,,

NDUV,13:10:32.805,-3.1,2.4,2.4,1,45.0,1007,0x120a,1,3000,3000,500,500,0.0009,-
0.0008,0.0015,-0.0013

SCB,13:10:32.937,191,191,7.3,20, ,29,55,982,821,855,873,13.5,0.004,-5.000,0.005,0,0

AMBII,13:10:32.939,,,0.013,130,,15.6,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FLOW,13:10:32.992,148.7,142.4,0.193414,100.5,1,3,1,0.341427,0.341507,0.346430,0.180211,
14.278019,97.947315,25.0,38.7,39.0,147.7686,0.6016,0.000000

VI,13:10:33.005,,,,,,,,,,,,,35.00,,,,,,,

FID,13:10:33.056,FID,10000,10000,SAMPLE,0.0,,,

VI,13:10:33.056,,,,,,,,,,,,,,,,,,,,134.00,,,,

VI,13:10:33.101,,,,,,,,,,,,,,,,,,,,,1,,,

GPS,13:10:33.223,2,20170526,17:10:03,42.238567,-83.685227,257.1,63.3,12,10,0x2c4485c0,1.0,1.6,1.9,WGS 84

NDUV,13:10:33.293,-3.6,2.4,2.4,1,45.0,1007,0x120a,1,3000,3000,500,500,0.0007,0.0004,0.0015,0.0000

AMBII,13:10:33.293,,,,,10.09,13.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:10:33.353,,,,,,,,,,,,,,,,,,,,,7.06,

VI,13:10:33.396,,,84.31,,,,,,,,,,,,,,,,

VI,13:10:33.436,,,,,,1646.00,,,,,,,,,,,,,

Status,13:10:33.457,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,976

VI,13:10:33.476,,,,,,,60.86,,,,,,,,,,,,

VI,13:10:33.516,,,,,,,42.55,,,,,,,,,,,,

VI,13:10:33.559,,,,,,,,,393.40,,,,,,,,,,

FLOW,13:10:33.597,150.5,144.0,0.196027,101.0,1,3,1,0.354800,0.361010,0.359855,0.180211,14.367824,97.933804,25.0,38.6,39.0,149.5771,0.6015,0.000000

AMBII,13:10:33.686,10.0,19.8,,,,12.0,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:10:33.795,-2.7,2.5,2.5,1,45.0,1007,0x120a,1,3000,3000,500,500,0.0008,0.0008,0.0014,0.0004

VI,13:10:33.796,,,,,,,,,,,,,30.00,,,,,,,

VI,13:10:33.796,1,,,,,,,,,,,,,,,,,,,

VI,13:10:33.848,,,,,,,,,,,,,,,,,144.19,,,,

FID,13:10:33.619,FID,10000,10000,SAMPLE,0.0,,,

VI,13:10:33.889,,,,,,,,,,,,,,,,,,,,1,,,

SCB,13:10:33.948,191,191,7.3,20, ,29,55,982,822,854,873,13.6,0.005,-5.000,0.005,0,0

AutoZero,13:10:33.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,13:10:34.041,82.3,33.1

FID,13:10:34.048,FID,10000,10000,SAMPLE,0.0,,,

VI,13:10:34.136,,,,188.60,,,,,,,,,,,,,,,

AMBII,13:10:34.093,,,0.009,90,,10.4,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:10:34.177,,,,77.25,,,,,,,,,,,,,,,

FLOW,13:10:34.191,162.2,155.3,0.230006,101.0,1,3,1,0.410171,0.413016,0.415453,0.180211,14.322921,97.933804,25.0,38.6,39.0,161.4227,0.6008,0.000000

VI,13:10:34.215,,,,,,1645.50,,,,,,,,,,,,,

GPS,13:10:34.224,2,20170526,17:10:04,42.238322,-83.685320,257.4,63.3,12,10,0x2c4485c0,1.1,1.7,2.0,WGS 84

VI,13:10:34.256,,,,,,,61.48,,,,,,,,,,,,

VI,13:10:34.295,,,,,,,34.58,,,,,,,,,,,,

NDUV,13:10:34.298,-3.3,2.6,2.6,1,45.0,1007,0x120a,1,3000,3000,500,500,0.0008,-0.0012,0.0015,-0.0018

VI,13:10:34.341,,,,,,,,,,,393.40,,,,,,,,,,,

Status,13:10:34.455,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,572

VI,13:10:34.485,,,,,,,,,,,,,16.00,,,,,,,,

VI,13:10:34.532,,,,,,,,,,,,,,,,134.00,,,,

AMBII,13:10:34.499,,,,,10.59,9.1,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:10:34.569,,,,,,,,,,,,,,,,,,,1,,,

FLOW,13:10:34.785,151.8,145.0,0.185573,102.0,1,3,1,0.345353,0.350608,0.349640,0.180211,14.278026,97.947315,25.0,38.7,39.0,150.8607,0.6014,0.000000

NDUV,13:10:34.796,-2.3,2.8,2.8,1,45.0,1007,0x120a,1,3000,3000,500,500,0.0009,0.0002,0.0014,-0.0003

AMBII,13:10:34.936,9.5,18.8,,,,8.2,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,13:10:34.937,191,191,7.3,20, ,29,55,982,818,854,873,13.6,0.005,-5.000,0.005,0,0

VI,13:10:34.975,1,,,,,,,,,,,,,,,,,,,

VI,13:10:35.027,,,,35.69,,,,,,,,,,,,,,,,

VI,13:10:35.066,,,,,,1645.50,,,,,,,,,,,,,

VI,13:10:35.106,,,,,,,60.86,,,,,,,,,,,,

VI,13:10:35.146,,,,,,,24.02,,,,,,,,,,,,

VI,13:10:35.189,,,,,,,,,392.70,,,,,,,,,,,

GPS,13:10:35.236,2,20170526,17:10:05,42.238073,-83.685405,257.3,63.5,12,10,0x2c4485c0,1.2,1.7,2.1,WGS 84

FLOW,13:10:35.291,134.3,128.3,0.135081,102.0,1,3,1,0.272721,0.259541,0.275043,0.180211,14.547426,97.940559,25.0,38.7,39.0,133.2720,0.6026,0.000000

NDUV,13:10:35.293,-3.2,2.9,2.9,1,45.0,1007,0x120a,1,3000,3000,500,500,0.0007,0.0009,0.0014,0.0003

AMBII,13:10:35.293,,,0.008,80,,7.6,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,13:10:35.036,FID,10000,10000,SAMPLE,0.0,,,

FID,13:10:35.345,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

HUMID,13:10:35.423,82.1,33.1

VI,13:10:35.436,,,,,,,,,,,,14.00,,,,,,,

Status,13:10:35.457,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,364

VI,13:10:35.479,,,,,,,,,,,,,,,115.09,,,,

VI,13:10:35.519,,,,,,,,,,,,,,,,,,,1,,,

VI,13:10:35.669,,,,,,,,397.40,,,,,,,,,,,

VI,13:10:35.705,,,,,,1637.00,,,,,,,,,,,,,

AMBII,13:10:35.706,,,,,11.09,7.1,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:10:35.751,,,,,,,60.86,,,,,,,,,,,,

VI,13:10:35.785,,,,,,,25.58,,,,,,,,,,,,

NDUV,13:10:35.808,-2.3,2.9,2.9,1,45.0,1007,0x120a,1,3000,3000,500,500,0.0008,-0.0012,0.0014,-0.0018

FLOW,13:10:35.808,126.8,121.2,0.136708,102.0,1,3,1,0.240495,0.235234,0.242340,0.178539,
14.547419,97.940559,25.0,38.7,39.0,125.7211,0.6032,0.000000

VI,13:10:35.830,,,,,,,,,,395.05,,,,,,,,,,,

SCB,13:10:35.951,191,191,7.3,20, ,29,55,982,817,853,871,13.6,0.005,-5.000,0.005,0,0

AutoZero,13:10:35.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:10:35.975,,,,,,,,,,,,,6.00,,,,,,,,

VI,13:10:35.975,1,,,,,,,,,,,,,,,,,,,

VI,13:10:36.028,,,,,,,,,,,,,,,,,,,112.09,,,,

VI,13:10:36.069,,,,,,,,,,,,,,,,,,,,,,1,,,

AMBII,13:10:36.138,9.6,19.0,,,,6.7,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FID,13:10:36.050,FID,10000,10000,SAMPLE,0.0,,,

GPS,13:10:36.226,2,20170526,17:10:06,42.237825,-
83.685488,257.2,63.5,12,10,0x2c4485c0,1.0,1.6,1.9,WGS 84

NDUV,13:10:36.303,-
1.8,3.0,3.0,1,45.0,1007,0x120a,1,3000,3000,500,500,0.0008,0.0002,0.0012,-0.0002

VI,13:10:36.309,,,,,,,,,,,102.00,,,,,,,,,,

VI,13:10:36.346,,,,49.41,,,,,,,,,,,,,,,,

VI,13:10:36.386,,,,,,,1636.00,,,,,,,,,,,,,,

FLOW,13:10:36.386,120.2,114.9,0.136522,101.5,1,3,1,0.216494,0.193615,0.218729,0.176697,
14.412726,97.920288,25.0,38.7,39.0,119.0370,0.6038,0.000000

VI,13:10:36.435,,,,,,,60.86,,,,,,,,,,,,,

Status,13:10:36.457,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,165

VI,13:10:36.476,,,,,,,,24.27,,,,,,,,,,,,

VI,13:10:36.519,,,,,,,,,391.90,,,,,,,,,,,

AMBII,13:10:36.501,,,0.007,70,,6.4,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:10:36.666,,,,,,,,,,,,,19.00,,,,,,,,

VI,13:10:36.709,,,,,,,,,,,,,,,,,,,109.38,,,,

VI,13:10:36.752,,,,,,,,,,,,,,,,,,,,,,1,,,

HUMID,13:10:36.787,82.1,33.1

NDUV,13:10:36.809,-
1.8,3.1,3.1,1,45.0,1007,0x120a,1,3000,3000,500,500,0.0009,0.0008,0.0013,0.0002

FLOW,13:10:36.890,114.3,109.2,0.141663,101.5,1,3,1,0.195891,0.182368,0.198577,0.174306,
14.502523,97.933804,25.0,38.7,39.0,113.0269,0.6044,0.000000

SCB,13:10:36.937,191,191,7.3,20, ,29,55,981,815,854,872,13.6,0.005,-5.000,0.005,0,0

AMBII,13:10:36.938,,,,,11.34,6.1,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

AutoZero,13:10:36.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,13:10:37.051,FID,10000,10000,SAMPLE,0.0,,,

VI,13:10:37.158,1,,,,,,,,,,,,,,,,,,,

VI,13:10:37.196,,,,27.84,,,,,,,,,,,,,,,,

VI,13:10:37.235,,,,,,,1618.00,,,,,,,,,,,,,,

GPS,13:10:37.236,2,20170526,17:10:07,42.237573,-83.685565,257.3,63.8,12,10,0x2c4485c0,1.3,1.8,2.2,WGS 84

VI,13:10:37.275,,,,,,,,60.24,,,,,,,,,,,,,

NDUV,13:10:37.308,-1.6,3.1,3.1,1,45.0,1007,0x120a,1,3000,3000,500,500,0.0008,-0.0001,0.0012,-0.0006

VI,13:10:37.315,,,,,,,,24.77,,,,,,,,,,,,,

AMBII,13:10:37.295,9.7,19.2,,,,,6.0,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:10:37.359,,,,,,,,,391.10,,,,,,,,,,,

Status,13:10:37.458,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

FLOW,13:10:37.483,108.9,104.1,0.133299,101.0,1,3,1,0.178176,0.159486,0.181016,0.168706,14.457628,97.933804,25.0,38.7,39.0,107.5872,0.6050,0.000000

VI,13:10:37.595,,,,,,,,,,,,,1.00,,,,,,,,

VI,13:10:37.638,,,,,,,,,,,,,,,,,107.28,,,,

VI,13:10:37.680,,,,,,,,,,,,,,,,,,,,1,,,

AMBII,13:10:37.700,,,0.007,70,,5.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:10:37.800,-1.7,3.1,3.1,1,45.0,1007,0x120a,1,3000,3000,500,500,0.0009,0.0000,0.0013,-0.0006

FID,13:10:37.546,FID,10000,10000,SAMPLE,0.0,,,

FID,13:10:37.876,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

VI,13:10:37.931,,,,,,,,,,,,,,,,,,,,,92.94,

SCB,13:10:37.942,191,191,7.4,20, ,29,56,981,817,853,872,13.6,0.004,-5.000,0.005,0,0

AutoZero,13:10:37.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:10:37.966,,,1.57,,,,,,,,,,,,,,,,,

FLOW,13:10:37.986,104.8,100.2,0.129062,101.0,1,3,1,0.162958,0.161414,0.165550,0.160337,14.592321,97.940559,25.0,38.7,39.0,103.4650,0.6055,0.000000

VI,13:10:38.006,,,,,,1606.00,,,,,,,,,,,,,

VI,13:10:38.046,,,,,,,,107.28,,,,,,,,,,,,

VI,13:10:38.046,,,,,,,,59.62,,,,,,,,,,,,,

VI,13:10:38.086,,,,,,,,21.72,,,,,,,,,,,,,

VI,13:10:38.129,,,,,,,,,390.40,,,,,,,,,,,

AMBII,13:10:38.107,,,,,,11.37,5.6,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

HUMID,13:10:38.162,82.1,33.1

GPS,13:10:38.228,2,20170526,17:10:08,42.237325,-83.685633,257.2,63.5,12,10,0x2c4485c0,1.3,1.8,2.3,WGS 84

VI,13:10:38.234,1,,,,,,,,,,,,,,,,,,,

VI,13:10:38.276,,,,,,,,,,,,,1.00,,,,,,,,

NDUV,13:10:38.305,-1.6,3.2,3.2,1,45.0,1007,0x120a,1,3000,3000,500,500,0.0008,0.0006,0.0012,0.0001

VI,13:10:38.336,,,,,,,,,,,,,,,,,103.38,,,,

VI,13:10:38.381,,,,,,,,,,,,,,,,,,,,1,,,

Status,13:10:38.459,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,977

FLOW,13:10:38.505,99.4,95.2,0.112389,100.0,1,3,1,0.148908,0.136950,0.150207,0.149166,14
.457628,97.967590,25.0,38.7,39.0,98.0020,0.6062,0.000000

AMBII,13:10:38.487,9.7,19.2,,,,5.5,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FID,13:10:38.581,FID,10000,10000,SAMPLE,0.0,,,

VI,13:10:38.635,,,,,,,,,,68.00,,,,,,,,,,

VI,13:10:38.675,,,53.33,,,,,,,,,,,,,,,,

VI,13:10:38.715,,,,,,1600.00,,,,,,,,,,,,,

VI,13:10:38.755,,,,,,,59.62,,,,,,,,,,,,

VI,13:10:38.795,,,,,,,,25.49,,,,,,,,,,,

NDUV,13:10:38.811,-1.4,3.2,3.2,1,45.0,1008,0x120a,1,3000,3000,500,500,0.0009,-
0.0009,0.0012,-0.0014

VI,13:10:38.839,,,,,,,,,,389.60,,,,,,,,,,

SCB,13:10:38.952,191,192,7.3,20, ,29,56,981,820,853,870,13.6,0.004,-5.000,0.006,0,0

AMBII,13:10:38.953,,,0.007,70,,5.3,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

AutoZero,13:10:38.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:10:38.995,,,,,,,,,,,,,13.00,,,,,,,

VI,13:10:39.038,,,,,,,,,,,,,,,,,,106.50,,,,

VI,13:10:39.078,,,,,,,,,,,,,,,,,,,,,1,,,

FLOW,13:10:39.097,96.9,92.8,0.111246,100.0,1,3,1,0.141766,0.134295,0.143847,0.142312,14
.592321,97.954071,25.0,38.7,39.0,95.5463,0.6065,0.000000

GPS,13:10:39.218,2,20170526,17:10:09,42.237075,-
83.685690,257.3,62.7,12,10,0x2c4485c0,1.3,1.8,2.3,WGS 84

VI,13:10:39.282,1,,,,,,,,,,,,,,,,,,,,

NDUV,13:10:39.295,-
1.8,3.2,3.2,1,45.0,1007,0x120a,1,3000,3000,500,500,0.0008,0.0000,0.0012,-0.0004

AMBII,13:10:39.296,,,,,9.62,5.3,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24

Status,13:10:39.448,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,758

HUMID,13:10:39.537,82.3,33.1

VI,13:10:39.537,,,67.84,,,,,,,,,,,,,,,,

FID,13:10:39.548,FID,10000,10000,SAMPLE,-2.0,,,

VI,13:10:39.576,,,,,,1593.50,,,,,,,,,,,,,

VI,13:10:39.616,,,,,,,59.62,,,,,,,,,,,,

VI,13:10:39.655,,,,,,,,32.69,,,,,,,,,,,

VI,13:10:39.701,,,,,,,,,,389.60,,,,,,,,,,

FLOW,13:10:39.702,99.7,95.6,0.136893,98.9,1,3,1,0.153610,0.154718,0.155880,0.152963,14.
502523,97.947315,25.0,38.7,39.0,98.3560,0.6061,0.000000

AMBII,13:10:39.703,9.3,18.3,,,,5.3,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,13:10:39.801,-
2.3,3.2,3.2,1,45.0,1008,0x120a,1,3000,3000,500,500,0.0008,0.0010,0.0013,0.0004

VI,13:10:39.854,,,,,,,,,,,,,11.00,,,,,,,

VI,13:10:39.899,,,,,,,,,,,,,,,,,,113.28,,,,

VI,13:10:39.939,,,,,,,,,,,,,,,,,,,1,,,

SCB,13:10:39.944,191,192,7.3,20, ,29,56,981,814,851,870,13.9,0.005,-5.000,0.005,0,0

AutoZero,13:10:39.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:10:40.089,,,,,,,,,347.70,,,,,,,,,,,,

VI,13:10:40.140,,,,,,1575.00,,,,,,,,,,,,

AMBII,13:10:40.098,,,0.009,90,,5.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:10:40.176,,,,,,,58.99,,,,,,,,,,,,

VI,13:10:40.215,,,,,,,,22.33,,,,,,,,,,,

GPS,13:10:40.219,2,20170526,17:10:10,42.236825,-83.685738,257.3,62.1,12,10,0x2c4485c0,1.3,1.8,2.3,WGS 84

VI,13:10:40.262,,,,,,,,,368.20,,,,,,,,,,,

NDUV,13:10:40.309,-1.5,3.2,3.2,1,45.0,1008,0x120a,1,3000,3000,500,500,0.0009,-0.0013,0.0012,-0.0019

FLOW,13:10:40.309,106.5,102.2,0.132796,98.9,1,3,1,0.171851,0.162486,0.173832,0.164227,14.367824,97.933804,25.0,38.7,39.0,105.2353,0.6052,0.000000

FID,13:10:40.065,FID,10000,10000,SAMPLE,0.0,,,

FID,13:10:40.384,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

Status,13:10:40.448,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,361

VI,13:10:40.465,1,,,,,,,,,,,,,,,,,,,,

VI,13:10:40.505,,,,,,,,,,,,,1.00,,,,,,,,

VI,13:10:40.548,,,,,,,,,,,,,,,,108.00,,,,

AMBII,13:10:40.505,,,,,,7.89,6.5,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:10:40.588,,,,,,,,,,,,,,,,,,,1,,,

NDUV,13:10:40.791,-2.1,3.3,3.3,1,45.0,1008,0x120a,1,3000,3000,500,500,0.0009,0.0002,0.0013,-0.0003

VI,13:10:40.835,,,,,,,,,,,111.00,,,,,,,,,

VI,13:10:40.876,,,12.94,,,,,,,,,,,,,,,,,,

HUMID,13:10:40.901,82.1,33.1

FLOW,13:10:40.901,96.7,92.7,0.108850,98.9,1,3,1,0.142236,0.120481,0.144236,0.140213,14.502523,97.954071,25.0,38.7,39.0,95.3086,0.6065,0.000000

VI,13:10:40.916,,,,,,1578.50,,,,,,,,,,,,

AMBII,13:10:40.923,9.0,17.7,,,,7.3,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,13:10:40.956,191,192,7.3,20, ,29,56,981,818,852,871,13.6,0.005,-5.000,0.005,0,0

VI,13:10:40.960,,,,,,,58.37,,,,,,,,,,,,

VI,13:10:40.996,,,,,,,,17.16,,,,,,,,,,,

VI,13:10:41.039,,,,,,,,,388.00,,,,,,,,,,,

VI,13:10:41.185,,,,,,,,,,,,,,,1.00,,,,,,,

FID,13:10:41.060,FID,10000,10000,SAMPLE,0.0,,,

GPS,13:10:41.231,2,20170526,17:10:11,42.236580,-

83.685782,257.4,62.1,12,10,0x2c4485c0,1.3,1.8,2.3,WGS 84

VI,13:10:41.231,,,,,,,,,,,,,,103.59,,,,

VI,13:10:41.269,,,,,,,,,,,,,,,,1,,,

NDUV,13:10:41.308,-0.9,3.3,3.3,1,45.0,1007,0x120a,1,3000,3000,500,500,0.0010,-0.0004,0.0012,-0.0010

AMBII,13:10:41.309,,,0.012,120,,8.1,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,13:10:41.401,88.3,84.8,0.081751,97.9,1,3,1,0.115455,0.081514,0.115753,0.115931,14.637223,97.967590,25.0,38.7,39.0,86.8440,0.6079,0.000000

Status,13:10:41.448,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,162

VI,13:10:41.472,1,,,,,,,,,,,,,,,,,

VI,13:10:41.735,,,41.18,,,,,,,,,,,,,,

AMBII,13:10:41.735,,,,,7.12,8.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:10:41.775,,,,,,1569.00,,,,,,,,,,,

VI,13:10:41.815,,,,,,,58.37,,,,,,,,,,

NDUV,13:10:41.825,-1.9,3.3,3.3,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0009,-0.0007,0.0013,-0.0013

VI,13:10:41.855,,,,,,,21.11,,,,,,,,,

VI,13:10:41.899,,,,,,,,,,387.20,,,,,,,,

SCB,13:10:41.954,191,192,7.4,20, ,29,55,982,818,854,873,13.5,0.004,-5.000,0.005,0,0

AutoZero,13:10:41.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,13:10:42.001,82.2,78.9,0.092787,97.9,1,3,1,0.100850,0.070425,0.100470,0.100976,14.547419,97.974346,25.0,38.7,39.0,80.6739,0.6090,0.000000

FID,13:10:42.056,FID,10000,10000,SAMPLE,1.0,,,

AMBII,13:10:42.103,8.8,17.3,,,,9.4,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:10:42.146,,,,,,,,,,,,,11.00,,,,,,

VI,13:10:42.190,,,,,,,,,,,,,,,103.38,,,,

GPS,13:10:42.232,2,20170526,17:10:12,42.236333,-83.685813,257.3,61.5,12,10,0x2c4485c0,1.0,1.6,1.9,WGS 84

VI,13:10:42.233,,,,,,,,,,,,,,,,,,1,,,

HUMID,13:10:42.276,82.2,33.1

NDUV,13:10:42.309,-1.4,3.3,3.3,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0010,0.0005,0.0013,0.0000

VI,13:10:42.379,,,,,,,,,,,,,,,,,,,,18.04,

VI,13:10:42.415,,,57.65,,,,,,,,,,,,,,,

Status,13:10:42.458,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,3

VI,13:10:42.459,,,,,,1563.50,,,,,,,,,,,,

VI,13:10:42.496,,,,,,,57.75,,,,,,,,,,

VI,13:10:42.497,1,,,,,,,,,,,,,,,,,

VI,13:10:42.535,,,,,,,29.11,,,,,,,,,

AMBII,13:10:42.496,,,0.012,120,,9.9,1034,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.24

VI,13:10:42.579,,,,,,,,,,386.40,,,,,,,,,

FLOW,13:10:42.606,83.6,80.5,0.111082,96.9,1,3,3,0.107821,0.108130,0.061508,0.061050,14.547419,97.974346,25.0,38.7,39.0,82.1607,0.6087,0.000000

NDUV,13:10:42.804,-1.6,3.3,3.3,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0009,-0.0014,0.0013,-0.0019

VI,13:10:42.835,,,,,,,,,,,,33.00,,,,,,,

VI,13:10:42.879,,,,,,,,,,,,,,108.00,,,,

VI,13:10:42.918,,,,,,,,,,,,,,,,,,1,,,

SCB,13:10:42.958,191,192,7.4,20, ,29,55,982,820,854,874,13.5,0.004,-5.000,0.005,0,0

AMBII,13:10:42.925,,,,,5.15,10.4,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:10:43.065,,,,,,,,,,,,,405.66,,,,,,,

VI,13:10:43.104,,,84.71,,,,,,,,,,,,,,,,

VI,13:10:43.144,,,,,,1564.50,,,,,,,,,,,,,

VI,13:10:43.195,,,,,,58.37,,,,,,,,,,,,

FLOW,13:10:43.195,103.0,99.1,0.141140,96.9,1,3,3,0.170704,0.174437,0.008318,0.008295,14.637223,97.974346,25.0,38.7,39.0,101.7273,0.6056,0.000000

GPS,13:10:43.243,2,20170526,17:10:13,42.236088,-83.685840,257.3,60.8,12,10,0x2c4485c0,1.0,1.6,1.9,WGS 84

VI,13:10:43.244,,,,,,,,385.70,,,,,,,,,,

VI,13:10:43.288,,,,,,,,,385.70,,,,,,,,,,

NDUV,13:10:43.343,-1.2,3.3,3.3,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0010,-0.0002,0.0013,-0.0008

AMBII,13:10:43.289,8.1,16.0,,,,11.1,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,13:10:43.079,FID,10000,10000,SAMPLE,1.0,,,

FID,13:10:43.398,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

Status,13:10:43.448,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,963

VI,13:10:43.539,,,,,,,,,,,,,38.00,,,,,,,

VI,13:10:43.539,1,,,,,,,,,,,,,,,,,,,

VI,13:10:43.578,,,,,,,,,,,,,,,126.00,,,,

VI,13:10:43.629,,,,,,,,,,,,,,,,,,1,,,

HUMID,13:10:43.651,82.2,33.1

FLOW,13:10:43.695,131.9,126.9,0.184919,97.4,1,3,3,0.284035,0.285601,0.000365,-0.000019,14.412726,97.994621,25.0,38.7,39.1,130.8579,0.6027,0.000000

AMBII,13:10:43.706,,,0.011,110,,11.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:10:43.838,-1.8,3.3,3.3,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0010,-0.0007,0.0013,-0.0012

SCB,13:10:43.937,191,192,7.4,20, ,29,55,982,819,854,874,13.4,0.004,-5.000,0.005,0,0

AutoZero,13:10:43.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:10:43.985,,,82.75,,,,,,,,,,,,,,,,

VI,13:10:44.036,,,,,,,1571.00,,,,,,,,,,,,,,,

FID,13:10:44.045,FID,10000,10000,SAMPLE,0.0,,,

VI,13:10:44.075,,,,,,,,58.37,,,,,,,,,,,,,,

VI,13:10:44.115,,,,,,,,43.91,,,,,,,,,,,,,

AMBII,13:10:44.124,,,,,,5.93,12.6,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:10:44.160,,,,,,,,,384.10,,,,,,,,,,,

FLOW,13:10:44.212,153.8,148.0,0.216937,96.9,1,3,3,0.374718,0.376611,0.000730,0.000019,14.457628,97.967590,25.0,38.7,39.0,152.9134,0.6012,0.000000

GPS,13:10:44.234,2,20170526,17:10:14,42.235847,-83.685858,257.1,60.8,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

NDUV,13:10:44.304,-1.6,3.3,3.3,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0011,-0.0004,0.0015,-0.0010

VI,13:10:44.405,,,,,,,,,,,,,39.00,,,,,,,,

VI,13:10:44.452,,,,,,,,,,,,,,,,,139.00,,,,

Status,13:10:44.453,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,769

VI,13:10:44.486,,,,,,,,,,,,,,,,,,,1,,,

AMBII,13:10:44.498,8.4,16.6,,,,13.1,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:10:44.690,1,,,,,,,,,,,,,,,,,,,

VI,13:10:44.729,,,,,,,,388.00,,,,,,,,,,,,,

FID,13:10:44.551,FID,10000,10000,SAMPLE,0.0,,,

VI,13:10:44.764,,,,,,,1580.00,,,,,,,,,,,,,,,

VI,13:10:44.805,,,,,,,,58.99,,,,,,,,,,,,,,

FLOW,13:10:44.806,167.3,160.8,0.227392,97.9,1,3,3,0.440446,0.445520,0.000730,-0.000000,14.457628,97.947315,25.0,38.7,39.0,166.5760,0.6005,0.000000

NDUV,13:10:44.807,-2.1,3.3,3.3,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0009,0.0004,0.0014,-0.0001

VI,13:10:44.848,,,,,,,,45.36,,,,,,,,,,,,,,

VI,13:10:44.887,,,,,,,,,385.30,,,,,,,,,,,

SCB,13:10:44.947,191,192,7.3,20, ,29,55,982,822,854,874,13.5,0.004,-5.000,0.005,0,0

AMBII,13:10:44.949,,,0.010,100,,13.2,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

AutoZero,13:10:44.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,13:10:45.026,82.1,33.1

VI,13:10:45.136,,,,,,,,,,,,,42.00,,,,,,,,

VI,13:10:45.178,,,,,,,,,,,,,,,,,142.00,,,,

VI,13:10:45.219,,,,,,,,,,,,,,,,,,,1,,,

GPS,13:10:45.224,2,20170526,17:10:15,42.235605,-83.685868,257.0,60.4,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

NDUV,13:10:45.301,-1.8,3.3,3.3,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0011,-0.0003,0.0015,-0.0009

FLOW,13:10:45.314,176.9,169.8,0.221511,98.9,1,3,3,0.487139,0.492325,0.000219,-0.000024,14.502523,97.947315,25.0,38.7,39.0,176.2292,0.6001,0.000000

AMBII,13:10:45.302,,,,,5.90,13.2,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,13:10:45.455,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,572

VI,13:10:45.478,,,,,,,,,,,275.00,,,,,,,,,

VI,13:10:45.515,,,67.45,,,,,,,,,,,,,,,

FID,13:10:45.543,FID,10000,10000,SAMPLE,0.0,,,

VI,13:10:45.557,,,,,,1580.50,,,,,,,,,,,

VI,13:10:45.596,,,,,,58.99,,,,,,,,,,,

VI,13:10:45.635,,,,,,,33.27,,,,,,,,,,

VI,13:10:45.679,,,,,,,,381.80,,,,,,,,,

AMBII,13:10:45.741,8.4,16.5,,,,12.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:10:45.800,-1.3,3.3,3.3,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0010,-0.0002,0.0013,-0.0007

VI,13:10:45.882,1,,,,,,,,,,,,,,,,,,

FLOW,13:10:45.906,179.6,172.4,0.224125,98.9,1,3,3,0.500398,0.504027,-0.000219,-0.000028,14.637223,97.967587,25.0,38.7,39.0,178.9530,0.6000,0.000000

VI,13:10:45.915,,,,,,,,,,,,1.00,,,,,,,

SCB,13:10:45.950,191,192,7.3,20, ,29,55,982,818,854,875,13.4,0.004,-5.000,0.006,0,0

VI,13:10:45.959,,,,,,,,,,,,,,,,,126.38,,,,

AutoZero,13:10:45.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:10:45.998,,,,,,,,,,,,,,,,,,,,1,,,

AMBII,13:10:46.100,,,0.010,100,,12.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,13:10:46.236,2,20170526,17:10:16,42.235362,-83.685870,256.9,60.9,12,10,0x2c4485c0,0.9,1.5,1.7,WGS 84

NDUV,13:10:46.302,-1.4,3.3,3.3,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0011,0.0004,0.0014,0.0000

HUMID,13:10:46.388,82.1,33

VI,13:10:46.444,,,0.39,,,,,,,,,,,,,,,

Status,13:10:46.456,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,165

VI,13:10:46.485,,,,,,1577.50,,,,,,,,,,,

FLOW,13:10:46.500,165.7,158.8,0.191454,100.0,1,3,3,0.412163,0.416266,0.000365,-0.000019,14.412726,97.987862,25.0,38.7,39.1,164.9473,0.6007,0.000000

FID,13:10:46.060,FID,10000,10000,SAMPLE,0.0,,,

FID,13:10:46.501,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

VI,13:10:46.533,,,,,,58.37,,,,,,,,,,,

AMBII,13:10:46.501,,,,,,5.43,12.7,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:10:46.566,,,,,,,19.66,,,,,,,,,,

VI,13:10:46.609,,,,,,,,379.40,,,,,,,,,

NDUV,13:10:46.793,-1.4,3.3,3.3,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0010,-0.0003,0.0013,-0.0008

```
VI,13:10:46.850,,,,,,,,,,,,,,1.00,,,,,,,,
VI,13:10:46.888,,,,,,,,,,,,,,,106.59,,,,
VI,13:10:46.888,1,,,,,,,,,,,,,,,,,,,
VI,13:10:46.929,,,,,,,,,,,,,,,,,1,,,
AMBII,13:10:46.896,8.2,16.1,,,,12.9,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
SCB,13:10:46.940,191,192,7.3,20, ,29,55,982,821,854,874,13.4,0.004,-5.000,0.005,0,0
AutoZero,13:10:46.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1
FID,13:10:47.039,FID,10000,10000,SAMPLE,2.0,,,
VI,13:10:47.079,,,,,,,,,,,,,,,,,,,,92.94,
FLOW,13:10:47.105,118.2,113.1,0.133952,100.5,1,3,3,0.217966,0.219943,0.045383,0.044734,
14.502523,97.974346,25.0,38.7,39.0,116.9742,0.6040,0.000000
VI,13:10:47.115,,,0.00,,,,,,,,,,,,,,,,
VI,13:10:47.155,,,,,,1564.50,,,,,,,,,,,,
VI,13:10:47.195,,,,,,,58.37,,,,,,,,,,,
GPS,13:10:47.237,2,20170526,17:10:17,42.235115,-
83.685867,256.7,61.3,12,10,0x2c4485c0,0.9,1.5,1.7,WGS 84
VI,13:10:47.238,,,,,,,29.72,,,,,,,,,,,
VI,13:10:47.278,,,,,,,,,378.60,,,,,,,,,,
NDUV,13:10:47.309,-2.6,3.3,3.3,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0010,-
0.0002,0.0016,-0.0007
AMBII,13:10:47.309,,,0.012,120,,13.2,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
Status,13:10:47.448,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,3
VI,13:10:47.514,,,,,,,,,,,,,,1.00,,,,,,,,
VI,13:10:47.558,,,,,,,,,,,,,,,101.59,,,,
VI,13:10:47.598,,,,,,,,,,,,,,,,,1,,,
FLOW,13:10:47.699,98.4,94.3,0.132645,100.0,1,3,3,0.159635,0.162086,0.147313,0.111892,14
.502523,98.008129,25.0,38.6,39.0,97.0595,0.6064,0.000000
AMBII,13:10:47.702,,,,,9.58,13.3,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
HUMID,13:10:47.760,82.3,33
NDUV,13:10:47.792,-
1.5,3.3,3.3,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0010,0.0004,0.0013,0.0000
VI,13:10:47.836,,,,,,,,,,,,,,,,-40.00,,,,,
VI,13:10:47.874,,,0.00,,,,,,,,,,,,,,,,
VI,13:10:47.914,,,,,,1550.50,,,,,,,,,,,,
VI,13:10:47.915,1,,,,,,,,,,,,,,,,,,,
SCB,13:10:47.952,191,192,7.3,20, ,29,54,982,819,853,874,13.4,0.004,-5.000,0.005,0,0
VI,13:10:47.960,,,,,,,57.75,,,,,,,,,,,
VI,13:10:47.995,,,,,,,,39.02,,,,,,,,,,
VI,13:10:48.039,,,,,,,,,376.40,,,,,,,,,,
FID,13:10:48.039,FID,10000,10000,SAMPLE,0.0,,,
```

AMBII,13:10:48.148,9.2,18.2,,,,12.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:10:48.185,,,,,,,,,,,,,1.00,,,,,,,

VI,13:10:48.227,,,,,,,,,,,,,,,,,103.59,,,,

GPS,13:10:48.228,2,20170526,17:10:18,42.234867,-83.685858,256.4,61.1,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,13:10:48.268,,,,,,,,,,,,,,,,,,,1,,,

FLOW,13:10:48.304,135.7,130.1,0.182306,99.4,1,3,3,0.309644,0.313554,0.313815,0.165552,14.322921,97.954075,25.0,38.6,39.0,134.6286,0.6025,0.000000

NDUV,13:10:48.305,-2.3,3.3,3.3,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0010,-0.0015,0.0015,-0.0021

Status,13:10:48.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,966

AMBII,13:10:48.502,,,0.012,120,,11.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:10:48.715,,,,23.53,,,,,,,,,,,,,,,

VI,13:10:48.758,,,,,,1538.50,,,,,,,,,,,,

VI,13:10:48.795,,,,,,,57.13,,,,,,,,,,,

NDUV,13:10:48.797,-2.2,3.3,3.3,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0010,0.0000,0.0015,-0.0004

VI,13:10:48.834,,,,,,,,19.30,,,,,,,,,

VI,13:10:48.879,,,,,,,,,,375.60,,,,,,,,

FLOW,13:10:48.898,141.5,135.6,0.162703,100.0,1,3,3,0.311323,0.312904,0.315128,0.168880,14.457628,97.940559,25.0,38.6,39.0,140.5567,0.6021,0.000000

SCB,13:10:48.951,191,192,7.4,20, ,29,54,982,822,856,876,13.2,0.004,-5.000,0.005,0,0

AMBII,13:10:48.953,,,,,11.62,10.5,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

AutoZero,13:10:48.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:10:49.082,1,,,,,,,,,,,,,,,,,,

VI,13:10:49.114,,,,,,,,,,,,,7.00,,,,,,,

HUMID,13:10:49.140,82.2,33

VI,13:10:49.158,,,,,,,,,,,,,,,,,103.88,,,,

VI,13:10:49.197,,,,,,,,,,,,,,,,,,,1,,,

GPS,13:10:49.237,2,20170526,17:10:19,42.234622,-83.685853,256.2,61.1,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

NDUV,13:10:49.315,-2.7,3.3,3.3,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0010,0.0006,0.0016,0.0001

AMBII,13:10:49.299,9.2,18.1,,,,9.0,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,13:10:49.052,FID,10000,10000,SAMPLE,0.0,,,

FID,13:10:49.392,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

FLOW,13:10:49.398,100.5,96.3,0.110429,99.4,1,3,3,0.148965,0.148434,0.150231,0.119689,14.547426,97.960831,25.0,38.7,39.0,99.1471,0.6062,0.000000

VI,13:10:49.439,,,,,,,,318.50,,,,,,,,,

Status,13:10:49.460,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,771

VI,13:10:49.475,,,,,,1533.00,,,,,,,,,,,,,

VI,13:10:49.515,,,,,,,57.13,,,,,,,,,,,,

VI,13:10:49.555,,,,,,,,24.44,,,,,,,,,,,,

VI,13:10:49.599,,,,,,,,,,346.30,,,,,,,,,,,

AMBII,13:10:49.705,,,0.009,90,,7.6,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:10:49.754,,,,,,,,,,,,22.00,,,,,,,

VI,13:10:49.797,,,,,,,,,,,,,,,,105.69,,,,

NDUV,13:10:49.811,-2.2,3.4,3.4,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0011,-0.0001,0.0016,-0.0007

VI,13:10:49.838,,,,,,,,,,,,,,,,,,,1,,,

FLOW,13:10:49.921,82.6,79.2,0.081025,98.9,1,3,1,0.106070,0.086429,0.106512,0.105943,14.637223,97.994621,25.0,38.6,39.0,81.1185,0.6090,0.000000

SCB,13:10:49.953,191,192,7.3,20, ,29,54,982,825,857,877,13.1,0.004,-5.000,0.005,0,0

VI,13:10:50.097,,,,,,,,,,79.00,,,,,,,,,,

VI,13:10:50.097,1,,,,,,,,,,,,,,,,,,,

VI,13:10:50.135,,,87.84,,,,,,,,,,,,,,,

AMBII,13:10:50.097,,,,,10.22,6.5,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:10:50.175,,,,,,1537.00,,,,,,,,,,,,,

VI,13:10:50.215,,,,,,,57.13,,,,,,,,,,,,

GPS,13:10:50.229,2,20170526,17:10:20,42.234382,-83.685852,256.0,59.7,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,13:10:50.255,,,,,,,43.77,,,,,,,,,,,

FID,13:10:50.046,FID,10000,10000,SAMPLE,-1.0,,,

VI,13:10:50.298,,,,,,,,,,372.40,,,,,,,,,,,

NDUV,13:10:50.299,-2.7,3.4,3.4,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0010,0.0000,0.0016,-0.0006

Status,13:10:50.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,362

HUMID,13:10:50.504,82.1,33

FLOW,13:10:50.516,105.0,100.8,0.122078,98.4,1,3,1,0.185230,0.181418,0.187784,0.154964,14.412726,97.981102,25.0,38.6,39.0,103.7244,0.6056,0.000000

VI,13:10:50.537,,,,,,,,,,,,,54.00,,,,,,,

AMBII,13:10:50.501,8.8,17.4,,,,5.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:10:50.577,,,,,,,,,,,,,,,,123.09,,,,

VI,13:10:50.618,,,,,,,,,,,,,,,,,,,1,,,

NDUV,13:10:50.801,-1.8,3.4,3.4,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0011,0.0006,0.0015,0.0000

VI,13:10:50.886,,,99.61,,,,,,,,,,,,,,,

VI,13:10:50.934,,,,,,1547.00,,,,,,,,,,,,,

SCB,13:10:50.945,191,192,7.3,20, ,29,54,982,824,859,878,13.0,0.005,-5.000,0.005,0,0

AMBII,13:10:50.901,,,0.007,70,,5.6,1033,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.24

AutoZero,13:10:50.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:10:50.975,,,,,,,57.13,,,,,,,,,,,,

VI,13:10:51.015,,,,,,,69.36,,,,,,,,,,,,

FID,13:10:51.044,FID,10000,10000,SAMPLE,-2.0,,,

VI,13:10:51.058,,,,,,,,,370.10,,,,,,,,,,,

FLOW,13:10:51.121,131.1,126.0,0.161713,97.9,1,3,1,0.300274,0.290240,0.304435,0.179653,14.367824,97.947315,25.0,38.5,39.0,130.0661,0.6028,0.000000

GPS,13:10:51.220,2,20170526,17:10:21,42.234143,-83.685857,255.9,59.3,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,13:10:51.261,1,,,,,,,,,,,,,,,,,,,

VI,13:10:51.294,,,,,,,,,,,,,72.00,,,,,,,

NDUV,13:10:51.295,-2.3,3.4,3.4,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0011,-0.0013,0.0015,-0.0018

VI,13:10:51.340,,,,,,,,,,,,,,,,,164.88,,,,

AMBII,13:10:51.296,,,,,,4.79,6.0,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:10:51.377,,,,,,,,,,,,,,,,,,,1,,,

Status,13:10:51.451,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,165

VI,13:10:51.627,,,,,,,,,,,,,,,,,,,,,0.00,

VI,13:10:51.665,,,97.25,,,,,,,,,,,,,,,,,,

VI,13:10:51.705,,,,,,1565.50,,,,,,,,,,,,,,

FLOW,13:10:51.715,215.9,207.5,0.330633,98.4,1,3,1,0.770055,0.775759,0.780269,0.180224,14.278019,97.940559,25.0,38.4,38.9,215.5494,0.5987,0.000000

VI,13:10:51.745,,,,,,,58.37,,,,,,,,,,,,

AMBII,13:10:51.715,7.4,14.5,,,,7.0,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:10:51.785,,,,,,,87.97,,,,,,,,,,,,

NDUV,13:10:51.803,-0.7,3.4,3.4,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0012,0.0001,0.0013,-0.0002

VI,13:10:51.845,,,,,,,,,368.60,,,,,,,,,,,

HUMID,13:10:51.880,82.1,33

SCB,13:10:51.955,191,192,7.3,20, ,29,54,982,825,858,876,13.0,0.005,-5.000,0.005,0,0

VI,13:10:51.995,,,,,,,,,,,,74.00,,,,,,,

FID,13:10:51.539,FID,10000,10000,SAMPLE,-1.0,,,

FID,13:10:52.012,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

VI,13:10:52.037,,,,,,,,,,,,,,,,,204.38,,,,

VI,13:10:52.077,,,,,,,,,,,,,,,,,,,1,,,

AMBII,13:10:52.100,,,0.004,40,,8.7,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,13:10:52.221,2,20170526,17:10:22,42.233908,-83.685867,255.8,59.3,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,13:10:52.281,1,,,,,,,,,,,,,,,,,,,

NDUV,13:10:52.301,-
1.4,3.4,3.4,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0011,0.0007,0.0014,0.0003

FLOW,13:10:52.309,275.5,264.4,0.467852,100.0,1,3,1,1.079974,1.245115,1.250152,0.180224,
14.053529,97.940559,25.0,38.4,38.9,275.7326,0.5974,0.000000

VI,13:10:52.341,,,45.49,,,,,,,,,,,,,,,,

VI,13:10:52.377,,,,,,1562.00,,,,,,,,,,,,,

VI,13:10:52.416,,,,,,,58.37,,,,,,,,,,,,

Status,13:10:52.459,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

VI,13:10:52.460,,,,,,,37.55,,,,,,,,,,,

VI,13:10:52.499,,,,,,,,,365.40,,,,,,,,,,

FID,13:10:52.549,FID,10000,10000,SAMPLE,-1.0,,,

AMBII,13:10:52.500,,,,,1.69,10.7,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:10:52.735,,,,,,,,,,,,1.00,,,,,,,,

VI,13:10:52.781,,,,,,,,,,,,,,,,,135.88,,,,

NDUV,13:10:52.804,-0.5,3.4,3.4,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0012,-
0.0014,0.0013,-0.0019

VI,13:10:52.817,,,,,,,,,,,,,,,,,,,1,,,

FLOW,13:10:52.914,344.0,330.1,0.687403,101.0,1,3,1,1.104501,1.935497,1.944033,0.180224,
14.098424,97.940559,25.0,38.4,38.8,344.8440,0.5964,0.000000

SCB,13:10:52.947,191,192,7.4,20, ,29,54,982,824,857,874,13.0,0.005,-5.000,0.005,0,0

AMBII,13:10:52.925,5.9,11.6,,,,12.8,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

AutoZero,13:10:52.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:10:53.175,,,0.39,,,,,,,,,,,,,,,,,

VI,13:10:53.215,,,,,,1568.00,,,,,,,,,,,,,

GPS,13:10:53.222,2,20170526,17:10:23,42.233668,-
83.685873,255.7,59.3,12,10,0x2c4485c0,0.9,1.5,1.7,WGS 84

HUMID,13:10:53.255,82.1,33

VI,13:10:53.261,,,,,,,58.37,,,,,,,,,,,,

VI,13:10:53.295,,,,,,,20.99,,,,,,,,,,,,

VI,13:10:53.295,1,,,,,,,,,,,,,,,,,,,

NDUV,13:10:53.299,-
0.4,3.3,3.3,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0011,0.0000,0.0012,-0.0002

VI,13:10:53.341,,,,,,,,,363.10,,,,,,,,,,

AMBII,13:10:53.300,,,0.009,90,,14.6,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FLOW,13:10:53.420,180.2,171.8,0.198641,103.6,1,3,1,0.503727,0.533930,0.528984,0.180224,
14.278026,97.954071,25.0,38.6,39.0,179.5098,0.6005,0.000000

Status,13:10:53.452,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,967

FID,13:10:53.563,FID,10000,10000,SAMPLE,-1.0,,,

VI,13:10:53.595,,,,,,,,,,,,1.00,,,,,,,,

VI,13:10:53.636,,,,,,,,,,,,,,,,,,,108.59,,,,

```
VI,13:10:53.676,,,,,,,,,,,,,,,,,,1,,,

AMBII,13:10:53.739,,,,,2.71,16.1,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,13:10:53.798,-
1.4,3.2,3.2,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0011,0.0008,0.0014,0.0005

VI,13:10:53.919,,,,,,,,,388.00,,,,,,,,,,,,

VI,13:10:53.957,,,,,,1558.50,,,,,,,,,,,,,

SCB,13:10:53.957,191,192,7.4,20, ,29,54,982,825,857,875,13.0,0.004,-5.000,0.005,0,0

AutoZero,13:10:53.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:10:53.996,,,,,,,57.75,,,,,,,,,,,,

FLOW,13:10:54.014,117.2,111.6,0.115571,104.1,1,3,1,0.254274,0.230033,0.254578,0.167999,
14.457628,97.974346,25.0,38.6,39.0,115.9411,0.6042,0.000000

VI,13:10:54.036,,,,,,,38.91,,,,,,,,,,,,

VI,13:10:54.077,,,,,,,,,375.15,,,,,,,,,,,

FID,13:10:54.077,FID,10000,10000,SAMPLE,0.0,,,

AMBII,13:10:54.154,7.1,14.1,,,,17.1,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

GPS,13:10:54.223,2,20170526,17:10:24,42.233425,-
83.685885,255.7,61.1,12,10,0x2c4485c0,0.9,1.5,1.7,WGS 84

NDUV,13:10:54.300,-1.4,3.1,3.1,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0010,-
0.0014,0.0014,-0.0017

VI,13:10:54.315,,,,,,,,,,,,,1.00,,,,,,,

VI,13:10:54.315,1,,,,,,,,,,,,,,,,,,

VI,13:10:54.359,,,,,,,,,,,,,,,,102.88,,,,

VI,13:10:54.397,,,,,,,,,,,,,,,,,,1,,,

Status,13:10:54.454,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,770

AMBII,13:10:54.499,,,0.017,170,,17.7,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FLOW,13:10:54.608,131.8,125.8,0.152127,103.1,1,3,1,0.298677,0.288191,0.300573,0.171601,
14.367824,97.954075,25.0,38.5,39.0,130.7318,0.6028,0.000000

HUMID,13:10:54.619,82.2,33

VI,13:10:54.637,,,,,,,,,,,70.00,,,,,,,,,

VI,13:10:54.675,,,0.00,,,,,,,,,,,,,,,,

VI,13:10:54.715,,,,,,1536.00,,,,,,,,,,,,,

VI,13:10:54.755,,,,,,,57.13,,,,,,,,,,,,

NDUV,13:10:54.795,-
2.4,3.0,3.0,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0010,0.0001,0.0016,-0.0002

VI,13:10:54.796,,,,,,,39.08,,,,,,,,,,,,

FID,13:10:54.796,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

VI,13:10:54.838,,,,,,,,,360.80,,,,,,,,,,,

SCB,13:10:54.947,191,192,7.4,20, ,29,54,982,825,857,875,12.9,0.005,-5.000,0.006,0,0

AMBII,13:10:54.948,,,,,,10.26,17.6,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
```

VI,13:10:55.085,,,,,,,,,,,,,,1.00,,,,,,,,

VI,13:10:55.136,,,,,,,,,,,,,,,,,,102.88,,,,

VI,13:10:55.180,,,,,,,,,,,,,,,,,,,,1,,,

FLOW,13:10:55.213,153.9,146.8,0.192107,103.6,1,3,1,0.364987,0.368811,0.369486,0.180224,
14.367824,97.940559,25.0,38.6,39.0,152.9807,0.6013,0.000000

GPS,13:10:55.235,2,20170526,17:10:25,42.233175,-
83.685893,255.6,60.6,12,10,0x2c4485c0,0.9,1.5,1.8,WGS 84

NDUV,13:10:55.296,-
2.3,3.0,3.0,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0011,0.0009,0.0016,0.0004

AMBII,13:10:55.297,9.4,18.6,,,,16.5,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:10:55.383,1,,,,,,,,,,,,,,,,,,,

Status,13:10:55.453,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,361

VI,13:10:55.631,,,0.00,,,,,,,,,,,,,,,,

VI,13:10:55.666,,,,,,1521.00,,,,,,,,,,,,,

VI,13:10:55.706,,,,,,,56.51,,,,,,,,,,,,

FID,13:10:55.545,FID,10000,10000,SAMPLE,0.0,,,

VI,13:10:55.750,,,,,,,,39.74,,,,,,,,,,

AMBII,13:10:55.697,,,0.020,200,,14.7,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:10:55.789,,,,,,,,,,358.40,,,,,,,,,,

NDUV,13:10:55.807,-2.4,3.1,3.1,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0013,-
0.0013,0.0018,-0.0019

FLOW,13:10:55.818,152.4,145.7,0.192107,102.0,1,3,1,0.358442,0.359709,0.362627,0.180224,
14.322921,97.960831,25.0,38.6,39.0,151.5306,0.6014,0.000000

SCB,13:10:55.937,191,193,7.4,20, ,29,54,982,825,857,877,12.9,0.004,-5.000,0.005,0,0

AutoZero,13:10:55.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,13:10:55.989,82.3,33

VI,13:10:56.027,,,,,,,,,,,,,,1.00,,,,,,,,

VI,13:10:56.068,,,,,,,,,,,,,,,,,,103.69,,,,

VI,13:10:56.108,,,,,,,,,,,,,,,,,,,,1,,,

AMBII,13:10:56.109,,,,,10.98,12.1,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

GPS,13:10:56.225,2,20170526,17:10:26,42.232933,-
83.685897,255.3,60.6,12,10,0x2c4485c0,0.9,1.6,1.8,WGS 84

NDUV,13:10:56.292,-
0.8,3.7,3.7,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0018,0.0005,0.0020,-0.0003

VI,13:10:56.355,,,,,,,,,,,,,,,,,,,,,0.00,

VI,13:10:56.395,,,0.00,,,,,,,,,,,,,,,,

VI,13:10:56.395,1,,,,,,,,,,,,,,,,,,,

FLOW,13:10:56.401,151.8,145.1,0.197334,102.0,1,3,1,0.356450,0.362310,0.360584,0.180224,
14.188221,97.987862,25.0,38.6,39.0,150.8916,0.6014,0.000000

VI,13:10:56.435,,,,,,1496.50,,,,,,,,,,,,,

Status,13:10:56.456,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,174

```
VI,13:10:56.475,,,,,,,,55.27,,,,,,,,,,,,,,

VI,13:10:56.515,,,,,,,,39.55,,,,,,,,,,,,

AMBII,13:10:56.500,9.5,18.7,,,,9.3,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:10:56.558,,,,,,,,,,357.60,,,,,,,,,,,

FID,13:10:56.566,FID,10000,10000,SAMPLE,0.0,,,

VI,13:10:56.796,,,,,,,,,,,,,1.00,,,,,,,,

NDUV,13:10:56.797,-
0.3,6.1,6.0,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0020,0.0017,0.0021,0.0005

VI,13:10:56.839,,,,,,,,,,,,,,,,,104.69,,,,

VI,13:10:56.879,,,,,,,,,,,,,,,,,,,,,1,,,

FLOW,13:10:56.907,150.7,144.2,0.181652,101.5,1,3,1,0.351898,0.358409,0.356353,0.180224,
14.457628,97.954071,25.0,38.6,39.0,149.8221,0.6015,0.000000

SCB,13:10:56.949,191,193,7.4,20, ,29,54,982,823,858,877,12.9,0.004,-5.000,0.005,0,0

AMBII,13:10:56.908,,,0.007,70,,7.3,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

AutoZero,13:10:56.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:10:57.127,,0,,,,,,,,,,,,,,,,,,

VI,13:10:57.166,,,0.00,,,,,,,,,,,,,,,,,

VI,13:10:57.206,,,,,,1475.50,,,,,,,,,,,,,,

GPS,13:10:57.237,2,20170526,17:10:27,42.232695,-
83.685895,255.3,59.2,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,13:10:57.246,,,,,,,,54.65,,,,,,,,,,,,,

VI,13:10:57.286,,,,,,,,39.52,,,,,,,,,,,,,

NDUV,13:10:57.303,0.8,7.0,6.9,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0022,-
0.0005,0.0020,-0.0017

VI,13:10:57.336,,,,,,,,,,356.10,,,,,,,,,,,

AMBII,13:10:57.304,,,,,,5.18,6.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24

HUMID,13:10:57.369,82.1,33

FLOW,13:10:57.435,149.4,142.7,0.185573,102.0,1,3,1,0.343874,0.349308,0.347597,0.180224,
14.367824,97.981102,25.0,38.6,39.0,148.4360,0.6016,0.000000

VI,13:10:57.441,1,,,,,,,,,,,,,,,,,,,,

Status,13:10:57.462,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,4

VI,13:10:57.475,,,,,,,,,,,,,1.00,,,,,,,,

VI,13:10:57.518,,,,,,,,,,,,,,,,,105.69,,,,

VI,13:10:57.561,,,,,,,,,,,,,,,,,,,,,1,,,

AMBII,13:10:57.708,8.0,15.7,,,,7.0,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,13:10:57.798,0.8,7.4,7.3,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0021,0.0010,0.00
19,-0.0001

FID,13:10:57.562,FID,10000,10000,SAMPLE,0.0,,,

FID,13:10:57.886,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use
```

SCB,13:10:57.937,191,193,7.4,20, ,29,54,982,829,860,879,12.8,0.005,-5.000,0.005,0,0

VI,13:10:58.005,,,0.00,,,,,,,,,,,,,,

FLOW,13:10:58.018,150.6,144.0,0.176425,101.5,1,3,1,0.349451,0.353209,0.353580,0.180224,
14.367824,97.967590,25.0,38.6,39.0,149.6643,0.6015,0.000000

VI,13:10:58.044,,,,,,1460.50,,,,,,,,,,,,

VI,13:10:58.084,,,,,,,54.03,,,,,,,,,,,

VI,13:10:58.128,,,,,,,,39.55,,,,,,,,,

AMBII,13:10:58.106,,,0.006,60,,8.4,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:10:58.169,,,,,,,,,354.50,,,,,,,,,

GPS,13:10:58.238,2,20170526,17:10:28,42.232460,-
83.685888,255.1,58.0,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

NDUV,13:10:58.297,1.4,7.4,7.3,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0020,-
0.0010,0.0017,-0.0020

VI,13:10:58.405,,,,,,,,,,,,1.00,,,,,,,

VI,13:10:58.456,,,,,,,,,,,,,,,107.88,,,,

VI,13:10:58.456,1,,,,,,,,,,,,,,,,,,

Status,13:10:58.456,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,775

VI,13:10:58.501,,,,,,,,,,,,,,,,,1,,,

AMBII,13:10:58.501,,,,,1.65,10.3,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FID,13:10:58.590,FID,10000,10000,SAMPLE,0.0,,,

FLOW,13:10:58.623,151.1,144.4,0.176425,102.0,1,3,1,0.352524,0.357109,0.356644,0.180224,
14.412726,97.967590,25.0,38.6,39.0,150.1671,0.6015,0.000000

HUMID,13:10:58.744,82.2,33

VI,13:10:58.753,,,,,,,,270.80,,,,,,,,,,

VI,13:10:58.796,,,,,,1446.50,,,,,,,,,,,

NDUV,13:10:58.810,0.2,7.4,7.3,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0017,0.0000,0.00
17,-0.0008

VI,13:10:58.835,,,,,,,54.03,,,,,,,,,,,

VI,13:10:58.875,,,,,,,40.44,,,,,,,,,,,

VI,13:10:58.918,,,,,,,,,311.90,,,,,,,,,

SCB,13:10:58.950,191,193,7.4,20, ,29,54,982,829,860,879,12.9,0.004,-5.000,0.005,0,0

AMBII,13:10:58.920,5.7,11.3,,,,12.4,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

AutoZero,13:10:58.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:10:59.064,,,,,,,,,,,,1.00,,,,,,,

VI,13:10:59.108,,,,,,,,,,,,,,,109.78,,,,

VI,13:10:59.149,,,,,,,,,,,,,,,,,1,,,

GPS,13:10:59.228,2,20170526,17:10:29,42.232232,-
83.685883,255.2,58.0,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

FLOW,13:10:59.242,151.6,145.1,0.176425,101.0,1,3,1,0.355938,0.361010,0.360147,0.180224,
14.412726,97.967590,25.0,38.6,39.0,150.6886,0.6014,0.000000

NDUV,13:10:59.298,0.2,6.8,6.7,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0017,0.0009,0.0016,0.0003

AMBII,13:10:59.299,,,0.009,90,,14.3,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:10:59.388,,,,,,,,,,,12.00,,,,,,,,,

VI,13:10:59.425,,,0.00,,,,,,,,,,,,,,,

Status,13:10:59.459,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,572

VI,13:10:59.464,,,,,,1436.00,,,,,,,,,,,

VI,13:10:59.464,1,,,,,,,,,,,,,,,,,

VI,13:10:59.504,,,,,,,53.41,,,,,,,,,,

VI,13:10:59.544,,,,,,,39.97,,,,,,,,,

FID,13:10:59.565,FID,10000,10000,SAMPLE,0.0,,,

VI,13:10:59.588,,,,,,,,,352.20,,,,,,,,

AMBII,13:10:59.693,,,,,0.71,16.0,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:10:59.792,-0.8,6.1,6.0,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0013,-0.0007,0.0015,-0.0012

FLOW,13:10:59.822,152.8,146.2,0.180345,101.0,1,3,1,0.359979,0.367510,0.364233,0.180224,14.367824,97.954071,25.0,38.6,39.0,151.8799,0.6013,0.000000

VI,13:10:59.833,,,,,,,,,,,,1.00,,,,,,

VI,13:10:59.879,,,,,,,,,,,,,,,,110.59,,,,

VI,13:10:59.919,,,,,,,,,,,,,,,,,,,1,,,

SCB,13:10:59.954,191,193,7.4,20, ,29,54,982,830,861,880,12.8,0.004,-5.000,0.005,0,0

AutoZero,13:10:59.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,13:11:00.104,82.2,33

AMBII,13:11:00.141,5.8,11.5,,,,17.3,1032,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,13:11:00.229,2,20170526,17:10:30,42.232005,-83.685877,255.1,56.3,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

NDUV,13:11:00.299,-0.9,5.2,5.1,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0013,0.0001,0.0015,-0.0002

VI,13:11:00.375,,,0.00,,,,,,,,,,,,,,,

FLOW,13:11:00.416,152.0,145.5,0.165970,101.0,1,3,1,0.357247,0.363610,0.361898,0.180224,14.367824,97.974346,25.0,38.6,39.0,151.1472,0.6014,0.000000

VI,13:11:00.415,,,,,,1417.00,,,,,,,,,,,

Status,13:11:00.449,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,367

VI,13:11:00.465,,,,,,,52.78,,,,,,,,,,

VI,13:11:00.465,1,,,,,,,,,,,,,,,,,

VI,13:11:00.505,,,,,,,39.52,,,,,,,,,

AMBII,13:11:00.504,,,0.008,80,,18.1,1032,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:11:00.557,,,,,,,,,350.60,,,,,,,,

VI,13:11:00.795,,,,,,,,,,,,,1.00,,,,,

NDUV,13:11:00.796,-1.3,4.8,4.7,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0011,-0.0016,0.0014,-0.0020

VI,13:11:00.838,,,,,,,,,,,,,,,,,112.69,,,,

VI,13:11:00.878,,,,,,,,,,,,,,,,,,1,,,

FID,13:11:00.570,FID,10000,10000,SAMPLE,-1.0,,,

FID,13:11:00.878,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

FLOW,13:11:00.922,151.0,144.5,0.155515,101.0,1,3,1,0.348939,0.346708,0.352850,0.180224,14.367824,97.974346,25.0,38.6,39.0,150.1325,0.6014,0.000000

SCB,13:11:00.954,191,193,7.4,20, ,29,54,982,828,861,880,12.8,0.004,-5.000,0.005,0,0

AMBII,13:11:00.955,,,,,0.46,18.8,1032,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

AutoZero,13:11:00.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:11:01.118,,,,,,,,,,,,,,,,,,,,85.88,

VI,13:11:01.155,,,21.96,,,,,,,,,,,,,,,

VI,13:11:01.196,,,,,,1412.50,,,,,,,,,,,,

GPS,13:11:01.230,2,20170526,17:10:31,42.231782,-83.685870,255.1,55.6,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,13:11:01.236,,,,,,,52.16,,,,,,,,,,,

VI,13:11:01.276,,,,,,,14.47,,,,,,,,,,,

NDUV,13:11:01.307,-1.9,4.4,4.3,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0012,0.0000,0.0016,-0.0002

VI,13:11:01.329,,,,,,,,,349.80,,,,,,,,,,

AMBII,13:11:01.308,5.6,11.1,,,,19.3,1032,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,13:11:01.437,117.0,111.9,0.099321,101.0,1,3,1,0.224254,0.208892,0.227062,0.143503,14.547419,97.981102,25.0,38.7,39.0,115.7798,0.6041,0.000000

Status,13:11:01.450,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,165

VI,13:11:01.476,,,,,,,,,,,,,10.00,,,,,,,

VI,13:11:01.476,1,,,,,,,,,,,,,,,,,,,,

HUMID,13:11:01.476,82.4,32.9

VI,13:11:01.527,,,,,,,,,,,,,,,,107.50,,,,

FID,13:11:01.550,FID,10000,10000,SAMPLE,0.0,,,

VI,13:11:01.568,,,,,,,,,,,,,,,,,,,,0,,,

AMBII,13:11:01.704,,,0.008,80,,19.6,1032,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:11:01.802,-2.2,3.9,3.9,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0011,0.0007,0.0016,0.0003

VI,13:11:01.807,,,,,192.20,,,,,,,,,,,,,,

VI,13:11:01.845,,,63.92,,,,,,,,,,,,,,,

VI,13:11:01.885,,,,,,1405.00,,,,,,,,,,,,

VI,13:11:01.934,,,,,,,52.16,,,,,,,,,,,

SCB,13:11:01.945,191,193,7.4,20, ,29,54,982,830,862,881,12.8,0.004,-5.000,0.005,0,0

AutoZero,13:11:01.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:11:01.975,,,,,,,,27.52,,,,,,,,,,,,

FLOW,13:11:02.011,83.8,80.3,0.091915,100.0,1,3,1,0.125658,0.080032,0.125043,0.107408,14.547419,98.021641,25.0,38.7,39.0,82.2978,0.6088,0.000000

VI,13:11:02.018,,,,,,,,,349.10,,,,,,,,,,,

AMBII,13:11:02.110,,,,,,0.36,19.8,1032,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,13:11:02.044,FID,10000,10000,SAMPLE,0.0,,,

GPS,13:11:02.220,2,20170526,17:10:32,42.231562,-83.685863,255.0,55.6,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,13:11:02.275,,,,,,,,,,,,,53.00,,,,,,,,

NDUV,13:11:02.290,-2.3,3.7,3.7,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0012,-0.0009,0.0017,-0.0012

VI,13:11:02.318,,,,,,,,,,,,,,,,,115.88,,,,

VI,13:11:02.358,,,,,,,,,,,,,,,,,,,,0,,,

Status,13:11:02.451,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

FLOW,13:11:02.528,97.4,93.3,0.122844,100.0,1,3,1,0.179563,0.182022,0.181727,0.150706,14.367824,98.008125,25.0,38.6,39.0,96.0495,0.6064,0.000000

AMBII,13:11:02.494,5.4,10.6,,,,20.0,1032,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,13:11:02.540,FID,10000,10000,SAMPLE,-1.0,,,

VI,13:11:02.561,1,,,,,,,,,,,,,,,,,,,,

NDUV,13:11:02.803,-2.2,3.5,3.5,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0011,0.0003,0.0016,0.0000

VI,13:11:02.805,,,97.65,,,,,,,,,,,,,,,

VI,13:11:02.845,,,,,,1414.00,,,,,,,,,,,,,

HUMID,13:11:02.847,82.2,32.9

VI,13:11:02.885,,,,,,,52.16,,,,,,,,,,,

VI,13:11:02.935,,,,,,,,58.88,,,,,,,,,,,

SCB,13:11:02.946,191,193,7.4,20, ,29,53,982,828,862,882,12.8,0.004,-5.000,0.005,0,0

AMBII,13:11:02.902,,,0.008,80,,20.1,1032,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

AutoZero,13:11:02.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:11:02.978,,,,,,,,,348.40,,,,,,,,,,,

FLOW,13:11:03.133,136.4,130.9,0.161812,98.9,1,3,1,0.321814,0.323778,0.324992,0.178545,14.367824,97.954071,25.0,38.6,39.0,135.3552,0.6024,0.000000

VI,13:11:03.215,,,,,,,,,,,,,54.00,,,,,,,,

GPS,13:11:03.232,2,20170526,17:10:33,42.231345,-83.685857,255.0,54.2,12,10,0x2c4485c0,0.9,1.5,1.7,WGS 84

VI,13:11:03.261,,,,,,,,,,,,,,,,,155.78,,,,

VI,13:11:03.298,,,,,,,,,,,,,,,,,,,,0,,,

NDUV,13:11:03.309,-2.3,3.4,3.4,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0011,-0.0006,0.0016,-0.0009

AMBII,13:11:03.309,,,,,,0.32,20.2,1032,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

```
Status,13:11:03.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,966

VI,13:11:03.538,,,,,,,,,335.20,,,,,,,,,,,,

VI,13:11:03.575,,,,,,1429.50,,,,,,,,,,,,,,

VI,13:11:03.575,1,,,,,,,,,,,,,,,,,,,

VI,13:11:03.615,,,,,,,52.78,,,,,,,,,,,,

FLOW,13:11:03.639,189.5,181.7,0.237847,100.0,1,3,1,0.576228,0.587236,0.583560,0.180224,
14.278026,97.967587,25.0,38.5,39.0,188.9552,0.5996,0.000000

VI,13:11:03.658,,,,,,,,42.91,,,,,,,,,,,,

VI,13:11:03.696,,,,,,,,,,341.45,,,,,,,,,,

AMBII,13:11:03.697,6.0,11.9,,,,20.3,1032,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,13:11:03.799,-2.0,3.3,3.3,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0011,-
0.0004,0.0015,-0.0007

FID,13:11:03.539,FID,10000,10000,SAMPLE,0.0,,,

FID,13:11:03.880,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

VI,13:11:03.936,,,,,,,,,,,,,29.00,,,,,,,,

SCB,13:11:03.945,191,193,7.5,20,  ,29,53,982,824,860,881,12.9,0.004,-5.000,0.005,0,0

VI,13:11:03.979,,,,,,,,,,,,,,,,148.28,,,,

VI,13:11:04.019,,,,,,,,,,,,,,,,,,,0,,,

AMBII,13:11:04.112,,,0.008,80,,20.3,1032,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:11:04.187,,,,,,,,,,,562.00,,,,,,,,,

HUMID,13:11:04.222,82.2,32.9

FLOW,13:11:04.222,194.9,186.8,0.241767,100.5,1,3,1,0.583398,0.597638,0.590565,0.180224,
14.322921,97.960831,25.0,38.6,39.0,194.4491,0.5994,0.000000

GPS,13:11:04.233,2,20170526,17:10:34,42.231128,-
83.685852,255.0,54.2,12,10,0x2c4485c0,0.9,1.5,1.7,WGS 84

VI,13:11:04.234,,,53.33,,,,,,,,,,,,,,,

VI,13:11:04.276,,,,,,1432.00,,,,,,,,,,,,,,

NDUV,13:11:04.311,-
2.8,3.1,3.1,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0010,0.0005,0.0016,0.0003

VI,13:11:04.315,,,,,,,53.41,,,,,,,,,,,,

VI,13:11:04.355,,,,,,,28.13,,,,,,,,,,,,

VI,13:11:04.398,,,,,,,,,347.00,,,,,,,,,,,

Status,13:11:04.453,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,571

AMBII,13:11:04.501,,,,,,0.29,20.4,1032,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FID,13:11:04.552,FID,10000,10000,SAMPLE,-1.0,,,

VI,13:11:04.601,1,,,,,,,,,,,,,,,,,,

VI,13:11:04.635,,,,,,,,,,,,,25.00,,,,,,,,

VI,13:11:04.678,,,,,,,,,,,,,,,,124.69,,,,

VI,13:11:04.728,,,,,,,,,,,,,,,,,,,,0,,,

NDUV,13:11:04.805,-2.2,2.8,2.8,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0011,-
```

```
0.0016,0.0015,-0.0018

FLOW,13:11:04.832,164.5,157.4,0.171198,101.0,1,3,1,0.400212,0.403915,0.405092,0.180224,
14.233124,97.967590,25.0,38.6,39.0,163.6849,0.6008,0.000000

SCB,13:11:04.946,191,193,7.5,20, ,29,53,982,823,858,877,13.1,0.004,-5.000,0.005,0,0

AMBII,13:11:04.947,6.1,12.0,,,,20.4,1032,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

AutoZero,13:11:04.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:11:04.975,,,70.98,,,,,,,,,,,,,,

VI,13:11:05.015,,,,,,1438.00,,,,,,,,,,,,

VI,13:11:05.055,,,,,,,53.41,,,,,,,,,,,,

VI,13:11:05.095,,,,,,,,23.05,,,,,,,,,,,

VI,13:11:05.140,,,,,,,,,347.00,,,,,,,,,,

GPS,13:11:05.234,2,20170526,17:10:35,42.230910,-
83.685848,255.0,54.3,12,10,0x2c4485c0,0.9,1.5,1.7,WGS 84

VI,13:11:05.295,,,,,,,,,,,,25.00,,,,,,,

NDUV,13:11:05.311,-
2.8,2.8,2.8,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0010,0.0000,0.0017,-0.0002

VI,13:11:05.338,,,,,,,,,,,,,,114.00,,,,

AMBII,13:11:05.298,,,0.008,80,,20.5,1032,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:11:05.378,,,,,,,,,,,,,,,,,0,,,

FLOW,13:11:05.443,129.9,124.2,0.107162,101.5,1,3,1,0.258433,0.249366,0.259457,0.179808,
14.502523,97.960831,25.0,38.7,39.0,128.7606,0.6029,0.000000

Status,13:11:05.465,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,374

FID,13:11:05.554,FID,10000,10000,SAMPLE,0.0,,,

HUMID,13:11:05.597,82.4,32.9

VI,13:11:05.630,,,,,,,,,,,,,,,,,,66.67,

VI,13:11:05.630,1,,,,,,,,,,,,,,,,,,

VI,13:11:05.665,,,61.57,,,,,,,,,,,,,,,

VI,13:11:05.705,,,,,,1439.50,,,,,,,,,,,,

AMBII,13:11:05.706,,,,,1.24,20.5,1032,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:11:05.750,,,,,,,53.41,,,,,,,,,,,,

VI,13:11:05.785,,,,,,,,21.05,,,,,,,,,,,

NDUV,13:11:05.806,-1.8,2.6,2.6,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0011,-
0.0005,0.0015,-0.0008

VI,13:11:05.837,,,,,,,,,347.00,,,,,,,,,,

SCB,13:11:05.947,190,193,7.5,20, ,29,53,982,821,856,876,13.2,0.004,-5.000,0.005,0,0

AutoZero,13:11:05.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:11:05.985,,,,,,,,,,,,12.00,,,,,,,

FLOW,13:11:06.037,118.1,112.9,0.081569,101.5,1,3,1,0.210379,0.188891,0.210373,0.168183,
14.367824,97.981102,25.0,38.7,39.0,116.8618,0.6040,0.000000

VI,13:11:06.038,,,,,,,,,,,,,,,,109.28,,,,
```

VI,13:11:06.078,,,,,,,,,,,,,,,,,,,0,,,

AMBII,13:11:06.155,7.6,14.9,,,,20.5,1032,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,13:11:06.225,2,20170526,17:10:36,42.230685,-83.685843,255.0,55.0,12,10,0x2c4485c0,0.9,1.6,1.8,WGS 84

NDUV,13:11:06.301,-2.8,2.6,2.6,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0010,-0.0008,0.0016,-0.0011

VI,13:11:06.315,,,,,,,,,,,68.00,,,,,,,,,,,

VI,13:11:06.355,,,51.37,,,,,,,,,,,,,,,,

VI,13:11:06.395,,,,,,1437.50,,,,,,,,,,,,,

VI,13:11:06.435,,,,,,,53.41,,,,,,,,,,,,

Status,13:11:06.456,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,174

VI,13:11:06.475,,,,,,,,17.33,,,,,,,,,,,

VI,13:11:06.517,,,,,,,,,345.50,,,,,,,,,,

AMBII,13:11:06.518,,,0.018,180,,20.5,1032,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,13:11:06.640,90.7,86.7,0.059808,101.5,1,3,1,0.132644,0.094478,0.130825,0.121834,14.367824,98.001373,25.0,38.7,39.0,89.2611,0.6076,0.000000

VI,13:11:06.735,1,,,,,,,,,,,,,,,,,,

VI,13:11:06.775,,,,,,,,,,,,,,6.00,,,,,,,

NDUV,13:11:06.796,-2.5,2.5,2.5,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0011,0.0005,0.0016,0.0003

VI,13:11:06.829,,,,,,,,,,,,,,,,,,105.19,,,,

VI,13:11:06.867,,,,,,,,,,,,,,,,,,,,,0,,,

HUMID,13:11:06.962,82.3,32.9

AMBII,13:11:06.940,,,,,,8.68,20.0,1032,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,13:11:06.950,190,193,7.5,20, ,29,53,982,820,856,876,13.2,0.005,-5.000,0.005,0,0

AutoZero,13:11:06.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,13:11:06.561,FID,10000,10000,SAMPLE,0.0,,,

FID,13:11:07.105,FID,10000,10000,SAMPLE,1.0,197,1,FID lit and ready for use

GPS,13:11:07.226,2,20170526,17:10:37,42.230465,-83.685838,255.2,54.9,12,10,0x2c4485c0,1.2,1.7,2.1,WGS 84

FLOW,13:11:07.226,83.7,80.1,0.059565,100.5,1,3,1,0.109428,0.086677,0.107287,0.105611,14.457628,98.028397,25.0,38.7,39.0,82.1541,0.6088,0.000000

NDUV,13:11:07.303,-3.3,2.5,2.5,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0009,-0.0010,0.0016,-0.0012

VI,13:11:07.315,,,49.80,,,,,,,,,,,,,,,,

VI,13:11:07.356,,,,,,1427.50,,,,,,,,,,,,,

AMBII,13:11:07.325,12.0,23.6,,,,18.8,1032,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:11:07.395,,,,,,,52.78,,,,,,,,,,,,

VI,13:11:07.435,,,,,,,22.30,,,,,,,,,,,,

Status,13:11:07.457,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

```
VI,13:11:07.477,,,,,,,,,,345.50,,,,,,,,,,,

FID,13:11:07.554,FID,10000,10000,SAMPLE,3.0,,,

VI,13:11:07.715,,,,,,,,,,,,,16.00,,,,,,,,

AMBII,13:11:07.715,,,0.019,190,,16.8,1032,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:11:07.759,,,,,,,,,,,,,,105.69,,,,

VI,13:11:07.759,1,,,,,,,,,,,,,,,,,,,,

NDUV,13:11:07.798,-3.2,2.4,2.4,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0010,0.0004,0.0017,0.0002

VI,13:11:07.797,,,,,,,,,,,,,,,,,,1,,,

FLOW,13:11:07.820,89.8,86.1,0.076248,100.0,1,3,1,0.124943,0.119683,0.124753,0.123857,14.367824,98.001369,25.0,38.7,39.0,88.3997,0.6076,0.000000

SCB,13:11:07.937,191,193,7.5,20, ,29,53,982,822,855,875,13.3,0.005,-5.000,0.005,0,0

VI,13:11:08.037,,,,,,,,,349.80,,,,,,,,,,,,

VI,13:11:08.074,,,,,,1426.50,,,,,,,,,,,,,

VI,13:11:08.115,,,,,,,52.78,,,,,,,,,,,,

AMBII,13:11:08.115,,,,,,10.72,14.1,1032,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:11:08.158,,,,,,,,27.13,,,,,,,,,,,,

VI,13:11:08.197,,,,,,,,,,347.65,,,,,,,,,,,

GPS,13:11:08.238,2,20170526,17:10:38,42.230245,-83.685833,255.3,54.9,12,10,0x2c4485c0,1.2,1.7,2.1,WGS 84

NDUV,13:11:08.301,-3.6,2.3,2.3,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0009,-0.0004,0.0017,-0.0007

HUMID,13:11:08.335,82.5,32.9

FLOW,13:11:08.414,96.5,92.6,0.096207,98.9,1,3,1,0.144047,0.147918,0.145635,0.143711,14.502523,97.987862,25.0,38.6,39.0,95.1262,0.6065,0.000000

VI,13:11:08.445,,,,,,,,,,,,,32.00,,,,,,,,

Status,13:11:08.458,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,968

VI,13:11:08.488,,,,,,,,,,,,,,,,109.78,,,,

VI,13:11:08.535,,,,,,,,,,,,,,,,,,,,,1,,,

AMBII,13:11:08.506,12.3,24.2,,,,11.5,1032,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,13:11:08.559,FID,10000,10000,SAMPLE,2.0,,,

VI,13:11:08.678,,,,,,,,,,,,116.00,,,,,,,,,

VI,13:11:08.715,,,80.78,,,,,,,,,,,,,,,,,,

VI,13:11:08.758,,,,,,1431.50,,,,,,,,,,,,,

VI,13:11:08.759,1,,,,,,,,,,,,,,,,,,,,,

VI,13:11:08.796,,,,,,,54.03,,,,,,,,,,,,

NDUV,13:11:08.796,-2.5,2.3,2.3,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0011,-0.0001,0.0017,-0.0005

VI,13:11:08.836,,,,,,,,34.16,,,,,,,,,,,,

VI,13:11:08.878,,,,,,,,,,344.80,,,,,,,,,,
```

```
FLOW,13:11:08.920,109.9,105.5,0.112329,98.9,1,3,1,0.186579,0.173947,0.188932,0.169902,1
4.637223,97.974346,25.0,38.6,39.0,108.6740,0.6048,0.000000

AMBII,13:11:08.909,,,0.012,120,,9.5,1033,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

SCB,13:11:08.952,191,193,7.5,20, ,29,53,982,825,855,876,13.3,0.005,-5.000,0.006,0,0

AutoZero,13:11:08.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,13:11:09.052,FID,10000,10000,SAMPLE,0.0,,,

VI,13:11:09.115,,,,,,,,,,,,,29.00,,,,,,,,

VI,13:11:09.158,,,,,,,,,,,,,,,,116.38,,,,

VI,13:11:09.198,,,,,,,,,,,,,,,,,,,,1,,,

GPS,13:11:09.228,2,20170526,17:10:39,42.230022,-
83.685830,255.7,55.2,12,10,0x2c4485c0,1.1,1.7,2.1,WGS 84

NDUV,13:11:09.300,-1.8,2.4,2.4,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0010,-
0.0005,0.0014,-0.0010

AMBII,13:11:09.302,,,,,9.81,8.2,1033,0,0,0x0000,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24

FLOW,13:11:09.437,114.5,109.9,0.118662,98.9,1,3,1,0.201673,0.199010,0.204414,0.174557,1
4.457628,97.981102,25.0,38.6,39.0,113.2794,0.6043,0.000000

Status,13:11:09.459,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,572

VI,13:11:09.644,,,,66.27,,,,,,,,,,,,,,,,,,

VI,13:11:09.684,,,,,,,1428.00,,,,,,,,,,,,,,

HUMID,13:11:09.712,82.5,32.9

VI,13:11:09.734,,,,,,,,52.78,,,,,,,,,,,,,

AMBII,13:11:09.701,11.0,21.6,,,,7.5,1033,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:11:09.775,,,,,,,,23.97,,,,,,,,,,,,,

VI,13:11:09.775,1,,,,,,,,,,,,,,,,,,,,,

NDUV,13:11:09.811,-1.9,2.4,2.4,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0011,-
0.0008,0.0016,-0.0012

VI,13:11:09.817,,,,,,,,,,,344.00,,,,,,,,,,

FID,13:11:09.547,FID,10000,10000,SAMPLE,0.0,,,

FID,13:11:09.850,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

SCB,13:11:09.941,191,193,7.5,20, ,29,53,982,824,855,875,13.3,0.004,-5.000,0.006,0,0

FLOW,13:11:09.951,117.8,113.0,0.120753,98.9,1,3,1,0.214147,0.217733,0.217255,0.177648,1
4.367824,97.981102,25.0,38.6,39.0,116.6291,0.6040,0.000000

VI,13:11:10.075,,,,,,,,,,,,,13.00,,,,,,,,

VI,13:11:10.118,,,,,,,,,,,,,,,,114.38,,,,

AMBII,13:11:10.119,,,,0.013,130,,7.4,1033,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:11:10.158,,,,,,,,,,,,,,,,,,,,1,,,

GPS,13:11:10.238,2,20170526,17:10:40,42.229798,-
83.685827,256.0,55.2,12,10,0x2c4485c0,1.1,1.7,2.1,WGS 84

NDUV,13:11:10.328,-
1.4,2.5,2.5,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0010,0.0005,0.0013,0.0000
```

VI,13:11:10.398,,,,,,,,,,,,,,,,,,,32.55,

VI,13:11:10.435,,,54.12,,,,,,,,,,,,,,,,,

Status,13:11:10.457,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,371

VI,13:11:10.475,,,,,,1420.50,,,,,,,,,,,,,

VI,13:11:10.514,,,,,,,52.78,,,,,,,,,,,,

FLOW,13:11:10.537,112.8,108.2,0.107162,98.9,1,3,1,0.190010,0.192810,0.192778,0.167422,1
4.457628,98.001373,25.0,38.6,39.0,111.5715,0.6045,0.000000

VI,13:11:10.555,,,,,,,,20.49,,,,,,,,,,,

AMBII,13:11:10.515,,,,,9.64,7.3,1033,0,0,0x0000,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24

FID,13:11:10.570,FID,10000,10000,SAMPLE,0.0,,,

VI,13:11:10.596,,,,,,,,,,344.00,,,,,,,,,,

NDUV,13:11:10.793,-2.0,2.5,2.5,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0011,-
0.0013,0.0015,-0.0017

VI,13:11:10.800,1,,,,,,,,,,,,,,,,,,

VI,13:11:10.843,,,,,,,,,,,,,17.00,,,,,,,

VI,13:11:10.886,,,,,,,,,,,,,,,,,110.19,,,,

VI,13:11:10.933,,,,,,,,,,,,,,,,,,,,,1,,,

SCB,13:11:10.944,191,193,7.5,20, ,29,53,982,823,855,876,13.3,0.005,-5.000,0.005,0,0

AMBII,13:11:10.911,10.6,21.0,,,,7.3,1033,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

AutoZero,13:11:10.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:11:11.074,,,,,,,,,,,,,,405.66,,,,,,,

HUMID,13:11:11.074,82.4,32.9

VI,13:11:11.115,,,59.22,,,,,,,,,,,,,,,,,

FLOW,13:11:11.131,99.4,95.4,0.093160,98.9,1,3,1,0.156328,0.134411,0.157969,0.149319,14.
367824,97.967587,25.0,38.6,39.0,98.0799,0.6061,0.000000

VI,13:11:11.158,,,,,,1413.50,,,,,,,,,,,,,

VI,13:11:11.194,,,,,,,53.41,,,,,,,,,,,,

GPS,13:11:11.230,2,20170526,17:10:41,42.229577,-
83.685823,256.2,55.1,12,10,0x2c4485c0,1.1,1.8,2.1,WGS 84

VI,13:11:11.234,,,,,,,21.30,,,,,,,,,,,,

VI,13:11:11.277,,,,,,,,,344.00,,,,,,,,,,,

NDUV,13:11:11.307,-1.5,2.5,2.5,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0010,-
0.0001,0.0014,-0.0006

AMBII,13:11:11.338,,,0.010,100,,7.4,1033,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

Status,13:11:11.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,161

VI,13:11:11.514,,,,,,,,,,,,,27.00,,,,,,,

FID,13:11:11.548,FID,10000,10000,SAMPLE,0.0,,,

VI,13:11:11.558,,,,,,,,,,,,,,,,,108.78,,,,

VI,13:11:11.597,,,,,,,,,,,,,,,,,,,,,1,,,

FLOW,13:11:11.725,96.7,92.8,0.076124,98.9,1,3,1,0.150800,0.128607,0.152384,0.144372,14.

457628,98.021637,25.0,38.6,39.0,95.3254,0.6065,0.000000

AMBII,13:11:11.701,,,,,8.58,7.5,1033,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:11:11.792,-2.3,2.6,2.6,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0011,-0.0005,0.0016,-0.0010

VI,13:11:11.800,1,,,,,,,,,,,,,,,,,

SCB,13:11:11.937,191,193,7.4,20, ,29,53,982,822,855,875,13.3,0.005,-5.000,0.005,0,0

VI,13:11:12.044,,,,63.92,,,,,,,,,,,,,,

VI,13:11:12.084,,,,,,1417.00,,,,,,,,,,,,

VI,13:11:12.132,,,,,,,52.78,,,,,,,,,,,

AMBII,13:11:12.099,10.4,20.5,,,,7.7,1033,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:11:12.174,,,,,,,,23.33,,,,,,,,,,

VI,13:11:12.216,,,,,,,,,343.30,,,,,,,,,

GPS,13:11:12.220,2,20170526,17:10:42,42.229355,-83.685818,256.4,55.0,12,10,0x2c4485c0,1.1,1.8,2.1,WGS 84

NDUV,13:11:12.308,-1.4,2.7,2.7,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0010,-0.0002,0.0013,-0.0007

FLOW,13:11:12.319,108.6,104.3,0.111625,97.9,1,3,1,0.191922,0.183849,0.194091,0.165435,14.457628,97.987862,25.0,38.6,39.0,107.3354,0.6049,0.000000

VI,13:11:12.365,,,,,,,,,,,,1.00,,,,,,

VI,13:11:12.406,,,,,,,,,,,,,,113.28,,,,

VI,13:11:12.449,,,,,,,,,,,,,,,,1,,,

HUMID,13:11:12.450,82.2,32.9

Status,13:11:12.450,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

AMBII,13:11:12.539,,,0.011,110,,8.0,1033,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,13:11:12.042,FID,10000,10000,SAMPLE,0.0,,,

FID,13:11:12.603,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

VI,13:11:12.699,,,,,,,,362.30,,,,,,,,,,

VI,13:11:12.737,,,,,,1402.50,,,,,,,,,,,,

VI,13:11:12.774,,,,,,,52.16,,,,,,,,,,,

NDUV,13:11:12.803,-1.9,2.8,2.8,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0011,0.0006,0.0015,0.0001

VI,13:11:12.815,,,,,,,15.77,,,,,,,,,,,

VI,13:11:12.815,1,,,,,,,,,,,,,,,,,

FLOW,13:11:12.836,93.7,90.0,0.081025,98.4,1,3,1,0.134911,0.119716,0.133880,0.131095,14.412726,98.001373,25.0,38.7,39.0,92.3185,0.6070,0.000000

VI,13:11:12.858,,,,,,,,352.80,,,,,,,,,,

SCB,13:11:12.955,191,193,7.4,20, ,29,53,982,818,854,874,13.4,0.005,-5.000,0.005,0,0

AMBII,13:11:12.957,,,,,9.30,8.4,1033,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

AutoZero,13:11:12.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

```
FID,13:11:13.056,FID,10000,10000,SAMPLE,0.0,,,

VI,13:11:13.094,,,,,,,,,,,,,1.00,,,,,,,,

VI,13:11:13.142,,,,,,,,,,,,,,,105.38,,,,

VI,13:11:13.186,,,,,,,,,,,,,,,,,1,,,

GPS,13:11:13.232,2,20170526,17:10:43,42.229133,-
83.685813,256.7,55.0,12,10,0x2c4485c0,1.1,1.8,2.1,WGS 84

NDUV,13:11:13.303,-1.6,2.8,2.8,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0010,-
0.0008,0.0014,-0.0013

AMBII,13:11:13.304,10.5,20.8,,,,8.7,1033,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FLOW,13:11:13.367,85.4,82.1,0.079649,97.9,1,3,1,0.108917,0.055473,0.106849,0.107413,14.
457628,97.967590,25.0,38.7,39.0,83.9532,0.6084,0.000000

VI,13:11:13.430,,,,,,,,,,,147.00,,,,,,,,,

Status,13:11:13.452,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,968

VI,13:11:13.465,,,0.00,,,,,,,,,,,,,,,,

VI,13:11:13.504,,,,,,1382.00,,,,,,,,,,,,

VI,13:11:13.549,,,,,,,51.54,,,,,,,,,,,,

VI,13:11:13.584,,,,,,,,20.47,,,,,,,,,,,

VI,13:11:13.628,,,,,,,,,,343.30,,,,,,,,,,

AMBII,13:11:13.732,,,0.010,100,,8.8,1033,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:11:13.775,,,,,,,,,,,,,1.00,,,,,,,,

NDUV,13:11:13.804,-
2.6,2.8,2.8,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0010,0.0006,0.0015,0.0000

VI,13:11:13.818,,,,,,,,,,,,,,,,,,100.69,,,,

VI,13:11:13.818,1,,,,,,,,,,,,,,,,,,,,,

HUMID,13:11:13.826,82.2,32.9

VI,13:11:13.857,,,,,,,,,,,,,,,,,,,1,,,

SCB,13:11:13.955,191,193,7.5,20, ,29,53,982,820,855,874,13.4,0.005,-5.000,0.005,0,0

FLOW,13:11:13.956,77.8,74.8,0.061450,97.4,1,3,1,0.094234,0.041318,0.092052,0.091926,14.
547419,97.981106,25.0,38.7,39.0,76.2768,0.6100,0.000000

FID,13:11:14.079,FID,10000,10000,SAMPLE,0.0,,,

AMBII,13:11:14.156,,,,,10.32,8.7,1033,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

GPS,13:11:14.222,2,20170526,17:10:44,42.228913,-
83.685808,256.9,54.5,12,10,0x2c4485c0,1.1,1.8,2.1,WGS 84

NDUV,13:11:14.299,-2.1,2.9,2.9,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0010,-
0.0015,0.0015,-0.0020

VI,13:11:14.304,,,0.00,,,,,,,,,,,,,,,,

VI,13:11:14.352,,,,,,1352.00,,,,,,,,,,,,

VI,13:11:14.394,,,,,,,50.30,,,,,,,,,,,,

VI,13:11:14.434,,,,,,,,35.44,,,,,,,,,,,

Status,13:11:14.455,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,772
```

```
VI,13:11:14.477,,,,,,,,,,342.50,,,,,,,,,,,

AMBII,13:11:14.552,10.7,21.2,,,,8.2,1033,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FLOW,13:11:14.563,113.5,109.3,0.119191,96.3,1,3,1,0.232887,0.211049,0.235297,0.155173,1
4.322921,97.974346,25.0,38.6,39.0,112.3305,0.6049,0.000000

VI,13:11:14.715,,,,,,,,,,,,1.00,,,,,,,,

VI,13:11:14.758,,,,,,,,,,,,,,,104.59,,,,

VI,13:11:14.798,,,,,,,,,,,,,,,,,,1,,,

NDUV,13:11:14.805,-
3.1,3.0,3.0,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0009,0.0003,0.0016,-0.0003

SCB,13:11:14.937,191,193,7.5,20,  ,29,54,982,818,854,873,13.4,0.005,-5.000,0.005,0,0

AMBII,13:11:14.903,,,0.009,90,,7.8,1033,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

AutoZero,13:11:14.957,0,  ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:11:15.001,1,,,,,,,,,,,,,,,,,

VI,13:11:15.037,,,,,,,,,,,,,,,,,,,,0.00,

VI,13:11:15.074,,,0.00,,,,,,,,,,,,,,,

VI,13:11:15.115,,,,,,,1291.50,,,,,,,,,,,,

FLOW,13:11:15.146,136.8,131.6,0.142209,96.9,1,3,1,0.287101,0.275318,0.290832,0.180224,1
4.592321,97.954071,25.0,38.6,39.0,135.8033,0.6023,0.000000

VI,13:11:15.155,,,,,,,47.82,,,,,,,,,,,,

HUMID,13:11:15.190,82.6,32.9

VI,13:11:15.195,,,,,,,33.02,,,,,,,,,,,,

GPS,13:11:15.234,2,20170526,17:10:45,42.228695,-
83.685805,257.3,53.6,12,10,0x2c4485c0,1.1,1.8,2.1,WGS 84

VI,13:11:15.237,,,,,,,,,,341.80,,,,,,,,,,

NDUV,13:11:15.311,-2.3,3.1,3.1,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0010,-
0.0003,0.0015,-0.0009

AMBII,13:11:15.312,,,,,,9.60,7.3,1033,0,0,0x0000,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24

VI,13:11:15.383,,,,,,,,,,,,1.00,,,,,,,,

FID,13:11:15.047,FID,10000,10000,SAMPLE,0.0,,,

FID,13:11:15.410,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

VI,13:11:15.432,,,,,,,,,,,,,,,105.28,,,,

Status,13:11:15.454,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,363

VI,13:11:15.476,,,,,,,,,,,,,,,,,,1,,,

VI,13:11:15.717,,,,,,,,,,,,,,,,,-40.00,,,,,

FLOW,13:11:15.740,134.4,129.3,0.140995,96.9,1,3,1,0.275591,0.271797,0.278015,0.180224,1
4.502523,97.933804,25.0,38.6,39.0,133.3589,0.6025,0.000000

AMBII,13:11:15.718,10.5,20.8,,,,7.2,1033,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:11:15.755,,,0.00,,,,,,,,,,,,,,,,

VI,13:11:15.795,,,,,,,1432.00,,,,,,,,,,,,,
```

NDUV,13:11:15.806,-3.2,3.2,3.2,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0009,-0.0006,0.0016,-0.0012

VI,13:11:15.834,,,,,,,45.33,,,,,,,,,,,,,

VI,13:11:15.874,,,,,,,,38.11,,,,,,,,,,,,

VI,13:11:15.927,,,,,,,,,342.50,,,,,,,,,,,

SCB,13:11:15.938,191,193,7.5,20, ,29,54,982,821,854,875,13.4,0.005,-5.000,0.005,0,0

AutoZero,13:11:15.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:11:16.037,1,,,,,,,,,,,,,,,,,,,

FID,13:11:16.059,FID,10000,10000,SAMPLE,0.0,,,

VI,13:11:16.074,,,,,,,,,,,,1.00,,,,,,,

VI,13:11:16.117,,,,,,,,,,,,,,,106.09,,,,

VI,13:11:16.156,,,,,,,,,,,,,,,,,,1,,,

AMBII,13:11:16.125,,,0.010,100,,7.1,1033,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,13:11:16.235,2,20170526,17:10:46,42.228483,-83.685800,257.8,53.6,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

NDUV,13:11:16.294,-2.3,3.2,3.2,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0010,0.0006,0.0015,0.0001

FLOW,13:11:16.336,136.4,131.3,0.142803,96.9,1,3,1,0.291084,0.293047,0.294082,0.180224,14.457628,97.967590,25.0,38.5,39.0,135.4029,0.6023,0.000000

Status,13:11:16.455,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,173

AMBII,13:11:16.498,,,,,9.51,7.3,1033,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

HUMID,13:11:16.560,82.5,32.9

FID,13:11:16.576,FID,10000,10000,SAMPLE,0.0,,,

VI,13:11:16.604,,,,0.00,,,,,,,,,,,,,,,

VI,13:11:16.651,,,,,,,1385.00,,,,,,,,,,,,

VI,13:11:16.685,,,,,,,,43.47,,,,,,,,,,,,

VI,13:11:16.730,,,,,,,,36.94,,,,,,,,,,,,

VI,13:11:16.767,,,,,,,,,341.80,,,,,,,,,,,

NDUV,13:11:16.807,-2.2,3.2,3.2,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0009,-0.0012,0.0014,-0.0018

FLOW,13:11:16.840,142.7,137.1,0.145061,97.9,1,3,1,0.328224,0.332406,0.331983,0.180224,14.322921,97.954075,25.0,38.6,39.0,141.7119,0.6019,0.000000

SCB,13:11:16.937,191,193,7.5,20, ,29,54,982,819,854,875,13.4,0.004,-5.000,0.005,0,0

AMBII,13:11:16.943,10.4,20.6,,,,7.5,1033,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:11:17.004,,,,,,,,,,,,1.00,,,,,,,

VI,13:11:17.047,,,,,,,,,,,,,,,107.38,,,,

VI,13:11:17.048,1,,,,,,,,,,,,,,,,,,,

VI,13:11:17.087,,,,,,,,,,,,,,,,,,1,,,

GPS,13:11:17.225,2,20170526,17:10:47,42.228278,-83.685795,258.2,52.2,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

NDUV,13:11:17.290,-
1.9,3.2,3.2,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0011,0.0000,0.0015,-0.0004

VI,13:11:17.335,,,,,,,,,267.30,,,,,,,,,,,

AMBII,13:11:17.335,,,0.010,100,,7.7,1033,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:11:17.375,,,,,,1364.00,,,,,,,,,,,,,

VI,13:11:17.415,,,,,,,40.37,,,,,,,,,,,,

VI,13:11:17.455,,,,,,,37.02,,,,,,,,,,,,

Status,13:11:17.458,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

FLOW,13:11:17.455,141.6,136.1,0.124151,97.9,1,3,1,0.307225,0.310304,0.310969,0.180224,1
4.367824,97.967590,25.0,38.6,39.0,140.6605,0.6020,0.000000

VI,13:11:17.498,,,,,,,,,304.55,,,,,,,,,,,

VI,13:11:17.751,,,,,,,,,,,,1.00,,,,,,,,

AMBII,13:11:17.702,,,,,,6.47,7.8,1033,0,0,0x0000,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24

VI,13:11:17.788,,,,,,,,,,,,,,,,,,107.78,,,,

NDUV,13:11:17.808,-2.3,3.2,3.2,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0009,-
0.0004,0.0014,-0.0009

VI,13:11:17.830,,,,,,,,,,,,,,,,,,,,1,,,

HUMID,13:11:17.935,82.5,32.9

SCB,13:11:17.951,191,192,7.5,20, ,29,55,982,819,854,875,13.4,0.005,-5.000,0.006,0,0

AutoZero,13:11:17.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:11:17.977,,,,,,,,,,,11.00,,,,,,,,,

VI,13:11:18.014,,,,0.00,,,,,,,,,,,,,,,,,

FLOW,13:11:18.039,142.5,137.0,0.121537,97.9,1,3,1,0.317013,0.319405,0.320892,0.180224,1
4.278019,97.981102,25.0,38.5,39.0,141.5889,0.6019,0.000000

FID,13:11:17.566,FID,10000,10000,SAMPLE,0.0,,,

FID,13:11:18.057,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

VI,13:11:18.058,,,,,,1490.50,,,,,,,,,,,,,

VI,13:11:18.058,1,,,,,,,,,,,,,,,,,,,

VI,13:11:18.094,,,,,,,38.50,,,,,,,,,,,,

VI,13:11:18.134,,,,,,,41.05,,,,,,,,,,,,

AMBII,13:11:18.116,9.6,19.0,,,,8.0,1033,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:11:18.177,,,,,,,,,341.10,,,,,,,,,,,

GPS,13:11:18.247,2,20170526,17:10:48,42.228092,-
83.685792,258.6,45.5,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

NDUV,13:11:18.296,-2.2,3.2,3.2,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0010,-
0.0001,0.0015,-0.0006

VI,13:11:18.435,,,,,,,,,,,,1.00,,,,,,,,

Status,13:11:18.457,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,968

VI,13:11:18.475,,,,,,,,,,,,,,,,,,109.50,,,,

VI,13:11:18.515,,,,,,,,,,,,,,,,,,,,,,1,,,

FID,13:11:18.556,FID,10000,10000,SAMPLE,0.0,,,

AMBII,13:11:18.504,,,0.007,70,,8.7,1033,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,13:11:18.644,156.2,149.9,0.143753,98.9,1,3,1,0.376539,0.383112,0.381744,0.180224,14.188229,98.008125,25.0,38.5,39.0,155.4012,0.6011,0.000000

VI,13:11:18.775,,,0.00,,,,,,,,,,,,,,

NDUV,13:11:18.809,-2.0,3.2,3.2,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0009,0.0006,0.0014,0.0002

VI,13:11:18.815,,,,,,1348.50,,,,,,,,,,,

VI,13:11:18.858,,,,,,,34.78,,,,,,,,,,

VI,13:11:18.895,,,,,,,37.24,,,,,,,,,,

SCB,13:11:18.939,191,192,7.5,20, ,29,55,982,821,855,877,13.4,0.005,-5.000,0.005,0,0

VI,13:11:18.940,,,,,,,,,341.10,,,,,,,,

AMBII,13:11:18.908,,,,,2.40,9.9,1033,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

AutoZero,13:11:18.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:11:19.149,1,,,,,,,,,,,,,,,,

VI,13:11:19.185,,,,,,,,,,,,1.00,,,,,,

VI,13:11:19.228,,,,,,,,,,,,,,,109.69,,,

GPS,13:11:19.229,2,20170526,17:10:49,42.227923,-83.685790,259.0,45.5,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

FLOW,13:11:19.230,147.2,141.4,0.145061,98.4,1,3,1,0.330671,0.335007,0.335047,0.180224,14.367824,97.960831,25.0,38.6,39.0,146.2955,0.6016,0.000000

VI,13:11:19.268,,,,,,,,,,,,,,,,,,1,,,

HUMID,13:11:19.304,82.3,32.9

NDUV,13:11:19.304,-1.9,3.2,3.2,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0010,-0.0008,0.0014,-0.0012

AMBII,13:11:19.305,7.9,15.6,,,,11.5,1033,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,13:11:19.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,760

VI,13:11:19.516,,,,,,,,,,,,,,,,,,,0.00,

FID,13:11:19.549,FID,10000,10000,SAMPLE,0.0,,,

VI,13:11:19.554,,,0.00,,,,,,,,,,,,,,

VI,13:11:19.594,,,,,,1526.00,,,,,,,,,,,

VI,13:11:19.643,,,,,,,31.67,,,,,,,,,,

VI,13:11:19.684,,,,,,,41.97,,,,,,,,,,

VI,13:11:19.733,,,,,,,,,341.10,,,,,,,,

FLOW,13:11:19.733,153.1,147.0,0.154208,98.9,1,3,1,0.367434,0.370111,0.371967,0.180224,14.457628,97.967590,25.0,38.5,39.0,152.2784,0.6013,0.000000

AMBII,13:11:19.733,,,0.008,80,,13.2,1033,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:11:19.810,-1.2,3.2,3.2,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0010,0.0004,0.0013,0.0001

VI,13:11:19.874,,,,,,,,,,,,1.00,,,,,,

```
VI,13:11:19.915,,,,,,,,,,,,,,,,,,111.00,,,,

SCB,13:11:19.953,191,192,7.5,20, ,29,56,982,823,855,876,13.5,0.005,-5.000,0.005,0,0

VI,13:11:19.959,,,,,,,,,,,,,,,,,,,1,,,

FID,13:11:20.041,FID,10000,10000,SAMPLE,0.0,,,

AMBII,13:11:20.149,,,,,0.87,14.9,1033,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:11:20.162,1,,,,,,,,,,,,,,,,,,

VI,13:11:20.205,,,0.00,,,,,,,,,,,,,,,

GPS,13:11:20.228,2,20170526,17:10:50,42.227767,-
83.685787,259.4,38.8,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,13:11:20.248,,,,,,1305.00,,,,,,,,,,,,

FLOW,13:11:20.250,161.1,154.6,0.151595,98.9,1,3,1,0.400895,0.403915,0.406259,0.180224,1
4.367824,97.967590,25.0,38.5,39.0,160.2884,0.6008,0.000000

VI,13:11:20.285,,,,,,,29.19,,,,,,,,,,,

NDUV,13:11:20.305,-1.5,3.1,3.1,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0011,-
0.0004,0.0014,-0.0007

VI,13:11:20.327,,,,,,,34.72,,,,,,,,,,,

VI,13:11:20.368,,,,,,,,,340.40,,,,,,,,,,

Status,13:11:20.459,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,377

AMBII,13:11:20.501,6.6,13.1,,,,16.3,1033,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:11:20.605,,,,,,,,,,,,,1.00,,,,,,,

VI,13:11:20.655,,,,,,,,,,,,,,,,,110.38,,,,

HUMID,13:11:20.679,82.3,32.8

VI,13:11:20.696,,,,,,,,,,,,,,,,,,1,,,

NDUV,13:11:20.801,-1.4,3.1,3.1,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0010,-
0.0002,0.0013,-0.0006

FLOW,13:11:20.847,148.6,142.6,0.129378,98.9,1,3,1,0.330956,0.333706,0.334755,0.180224,1
4.412726,97.981102,25.0,38.5,39.0,147.6951,0.6016,0.000000

FID,13:11:20.558,FID,10000,10000,SAMPLE,0.0,,,

FID,13:11:20.921,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

AMBII,13:11:20.910,,,0.010,100,,17.4,1033,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

SCB,13:11:20.953,191,192,7.5,20, ,29,56,982,821,855,877,13.4,0.005,-5.000,0.006,0,0

AutoZero,13:11:20.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:11:21.150,,,0.00,,,,,,,,,,,,,,,

VI,13:11:21.184,,,,,,1505.00,,,,,,,,,,,,

VI,13:11:21.184,1,,,,,,,,,,,,,,,,,,

GPS,13:11:21.229,2,20170526,17:10:51,42.227623,-
83.685785,259.7,34.3,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,13:11:21.230,,,,,,,26.70,,,,,,,,,,,

VI,13:11:21.264,,,,,,,42.27,,,,,,,,,,,

NDUV,13:11:21.306,-
```

```
2.2,3.1,3.1,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0009,0.0008,0.0014,0.0005

VI,13:11:21.307,,,,,,,,,,339.70,,,,,,,,,,,

AMBII,13:11:21.307,,,,,0.50,18.3,1033,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FLOW,13:11:21.442,143.8,137.9,0.126527,99.4,1,3,1,0.325353,0.329333,0.328852,0.180224,1
4.278026,97.994614,25.0,38.5,39.0,142.8604,0.6019,0.000000

Status,13:11:21.449,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,165

VI,13:11:21.545,,,,,,,,,,,,,1.00,,,,,,,,

FID,13:11:21.545,FID,10000,10000,SAMPLE,0.0,,,

VI,13:11:21.586,,,,,,,,,,,,,,,,111.59,,,,

VI,13:11:21.645,,,,,,,,,,,,,,,,,,,,1,,,

AMBII,13:11:21.735,6.2,12.3,,,,18.9,1033,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:11:21.797,,,,,,,,,219.00,,,,,,,,,,,,

NDUV,13:11:21.797,-1.8,3.0,3.0,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0010,-
0.0008,0.0014,-0.0011

VI,13:11:21.835,,,,,,1442.00,,,,,,,,,,,,

VI,13:11:21.875,,,,,,,25.46,,,,,,,,,,,,

VI,13:11:21.915,,,,,,,,40.19,,,,,,,,,,,,

FLOW,13:11:21.955,159.7,153.2,0.143753,99.4,1,3,1,0.395375,0.400014,0.400131,0.180224,1
4.233124,97.967587,25.0,38.5,39.0,158.9218,0.6009,0.000000

SCB,13:11:21.956,191,192,7.5,20,  ,29,57,982,820,855,876,13.5,0.004,-5.000,0.006,0,0

VI,13:11:21.960,,,,,,,,,,278.95,,,,,,,,,,,

HUMID,13:11:22.054,82.3,32.9

FID,13:11:22.084,FID,10000,10000,SAMPLE,0.0,,,

AMBII,13:11:22.131,,,0.011,110,,19.3,1033,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:11:22.204,,,,,,,,,,,,,1.00,,,,,,,,

VI,13:11:22.205,1,,,,,,,,,,,,,,,,,,,,,

GPS,13:11:22.230,2,20170526,17:10:52,42.227505,-
83.685783,260.0,34.3,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,13:11:22.251,,,,,,,,,,,,,,,,,,,111.78,,,,

VI,13:11:22.289,,,,,,,,,,,,,,,,,,,,,1,,,

NDUV,13:11:22.307,-
2.7,2.9,2.9,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0009,0.0001,0.0014,0.0000

Status,13:11:22.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

FLOW,13:11:22.538,160.6,153.9,0.143754,100.0,1,3,1,0.404594,0.413016,0.410054,0.180224,
14.367824,97.967590,25.0,38.5,38.9,159.8392,0.6009,0.000000

VI,13:11:22.548,,,,,,,,,,,3.00,,,,,,,,,

AMBII,13:11:22.516,,,,,,0.40,19.7,1033,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:11:22.584,,,,0.00,,,,,,,,,,,,,,,,,,

VI,13:11:22.624,,,,,,,1664.00,,,,,,,,,,,,,,,
```

```
VI,13:11:22.667,,,,,,,,23.60,,,,,,,,,,,,,,

VI,13:11:22.704,,,,,,,,47.58,,,,,,,,,,,,,

VI,13:11:22.746,,,,,,,,,338.90,,,,,,,,,,,

NDUV,13:11:22.802,-
2.0,2.7,2.7,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0010,0.0009,0.0014,0.0007

VI,13:11:22.894,,,,,,,,,,,,1.00,,,,,,,,

VI,13:11:22.937,,,,,,,,,,,,,,,,,113.00,,,,

SCB,13:11:22.946,191,192,7.5,20, ,29,57,982,825,855,876,13.4,0.005,-5.000,0.006,0,0

AMBII,13:11:22.913,5.9,11.6,,,,19.9,1033,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

AutoZero,13:11:22.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:11:22.978,,,,,,,,,,,,,,,,,,,,,0,,,

FLOW,13:11:23.067,173.1,165.9,0.172504,100.0,1,3,1,0.474420,0.481924,0.480390,0.180224,
14.098424,97.981102,25.0,38.5,38.9,172.4402,0.6003,0.000000

GPS,13:11:23.232,2,20170526,17:10:53,42.227397,-
83.685782,260.2,27.6,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

NDUV,13:11:23.304,-2.5,2.6,2.6,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0009,-
0.0011,0.0015,-0.0013

AMBII,13:11:23.304,,,0.006,60,,20.0,1033,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:11:23.384,1,,,,,,,,,,,,,,,,,,

HUMID,13:11:23.419,82.3,32.9

VI,13:11:23.430,,,44.71,,,,,,,,,,,,,,,

Status,13:11:23.452,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,970

VI,13:11:23.465,,,,,,1696.00,,,,,,,,,,,,

VI,13:11:23.504,,,,,,,22.98,,,,,,,,,,,,

VI,13:11:23.549,,,,,,,,40.08,,,,,,,,,,,,

FID,13:11:23.055,FID,10000,10000,SAMPLE,0.0,,,

FID,13:11:23.584,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

VI,13:11:23.586,,,,,,,,,338.90,,,,,,,,,,,

FLOW,13:11:23.639,118.4,113.4,0.066649,100.5,1,3,1,0.303612,0.298602,0.307978,0.164311,
14.412726,97.987858,25.0,38.6,39.0,117.2551,0.6040,0.000000

AMBII,13:11:23.727,,,,,0.32,20.2,1033,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,13:11:23.789,-
2.3,2.4,2.4,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0010,0.0000,0.0015,-0.0002

VI,13:11:23.835,,,,,,,,,,,,50.00,,,,,,,,

VI,13:11:23.876,,,,,,,,,,,,,,,,,121.09,,,,

VI,13:11:23.916,,,,,,,,,,,,,,,,,,,,,0,,,

SCB,13:11:23.958,191,192,7.5,20, ,29,57,982,822,855,876,13.5,0.005,-5.000,0.006,0,0

VI,13:11:24.063,,,,,,,,,,,,,,,,,,,,,,1.96,

FID,13:11:24.064,FID,10000,10000,SAMPLE,0.0,,,

VI,13:11:24.104,,,99.61,,,,,,,,,,,,,,,
```

```
VI,13:11:24.144,,,,,,,1743.00,,,,,,,,,,,,,,

AMBII,13:11:24.105,6.1,12.1,,,,20.2,1033,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FLOW,13:11:24.167,127.7,122.3,0.098846,100.0,1,3,1,0.328281,0.320232,0.332023,0.167931,
14.278019,97.981102,25.0,38.4,39.0,126.5879,0.6031,0.000000

VI,13:11:24.183,,,,,,,23.60,,,,,,,,,,,,,,

GPS,13:11:24.233,2,20170526,17:10:54,42.227297,-
83.685778,260.4,25.3,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,13:11:24.234,,,,,,,67.91,,,,,,,,,,,,,

VI,13:11:24.279,,,,,,,,,337.50,,,,,,,,,,,

NDUV,13:11:24.310,-2.8,2.4,2.4,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0009,-
0.0017,0.0015,-0.0019

Status,13:11:24.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,765

VI,13:11:24.482,1,,,,,,,,,,,,,,,,,,,,

VI,13:11:24.530,,,,,,,,,,,,,66.00,,,,,,,,

AMBII,13:11:24.531,,,0.007,70,,20.3,1033,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:11:24.568,,,,,,,,,,,,,,,,,159.38,,,,

VI,13:11:24.606,,,,,,,,,,,,,,,,,,0,,,

FLOW,13:11:24.742,168.3,161.3,0.182890,100.0,1,3,1,0.542098,0.546863,0.549121,0.176875,
14.233124,97.960831,25.0,38.4,38.9,167.5285,0.6008,0.000000

HUMID,13:11:24.786,82.4,32.8

NDUV,13:11:24.792,-
2.6,2.3,2.3,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0010,0.0000,0.0016,-0.0002

VI,13:11:24.847,,0,,,,,,,,,,,,,,,,,,

VI,13:11:24.884,,,98.82,,,,,,,,,,,,,,,,,

VI,13:11:24.925,,,,,,,1897.50,,,,,,,,,,,,,,

SCB,13:11:24.956,191,192,7.5,20, ,29,57,982,824,855,876,13.4,0.005,-5.000,0.005,0,0

AutoZero,13:11:24.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:11:24.926,,,,,0.27,20.4,1033,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:11:24.965,,,,,,,26.08,,,,,,,,,,,,,,

VI,13:11:25.004,,,,,,,96.38,,,,,,,,,,,,

VI,13:11:25.045,,,,,,,,,337.50,,,,,,,,,,,

FID,13:11:25.102,FID,10000,10000,SAMPLE,0.0,,,

VI,13:11:25.194,,,,,,,,,,,,,73.00,,,,,,,

GPS,13:11:25.234,2,20170526,17:10:55,42.227203,-
83.685773,260.7,25.3,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,13:11:25.237,,,,,,,,,,,,,,,,,,201.69,,,,

FLOW,13:11:25.245,267.4,256.2,0.409044,101.0,1,3,1,1.031432,1.203510,1.211336,0.180224,
14.188221,97.940559,25.0,38.4,38.9,267.5276,0.5976,0.000000

VI,13:11:25.276,,,,,,,,,,,,,,,,,,,,,0,,,

NDUV,13:11:25.311,-
2.8,2.3,2.3,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0009,0.0007,0.0015,0.0005
```

AMBII,13:11:25.312,7.9,15.5,,,,20.4,1033,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,13:11:25.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,357

VI,13:11:25.683,1,,,,,,,,,,,,,,,,,,,

VI,13:11:25.729,,,66.67,,,,,,,,,,,,,,,,

AMBII,13:11:25.729,,,0.007,70,,20.4,1033,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:11:25.765,,,,,,2069.50,,,,,,,,,,,,

VI,13:11:25.804,,,,,,,27.95,,,,,,,,,,,

NDUV,13:11:25.804,-2.6,2.3,2.3,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0010,-0.0007,0.0016,-0.0010

VI,13:11:25.848,,,,,,,,65.16,,,,,,,,,,

FLOW,13:11:25.848,349.7,334.7,0.619447,102.5,1,3,1,1.104501,1.936797,1.942866,0.180224,13.918829,97.913532,25.0,38.4,38.8,350.5503,0.5964,0.000000

VI,13:11:25.888,,,,,,,,,,334.50,,,,,,,,

SCB,13:11:25.938,191,192,7.5,20, ,29,57,982,819,853,873,13.5,0.004,-5.000,0.006,0,0

AutoZero,13:11:25.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:11:26.136,,,,,,,,,,,,,15.00,,,,,,

HUMID,13:11:26.158,82.2,32.8

AMBII,13:11:26.114,,,,,0.23,20.5,1033,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:11:26.176,,,,,,,,,,,,,,,,165.38,,,,

VI,13:11:26.216,,,,,,,,,,,,,,,,,,0,,,

GPS,13:11:26.224,2,20170526,17:10:56,42.227113,-83.685765,260.9,25.2,12,10,0x2c4485c0,0.9,1.5,1.7,WGS 84

NDUV,13:11:26.301,-2.3,2.3,2.3,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0010,0.0006,0.0015,0.0004

FID,13:11:26.037,FID,10000,10000,SAMPLE,0.0,,,

FID,13:11:26.363,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

VI,13:11:26.364,,,,,,,,,377.90,,,,,,,,,,,

VI,13:11:26.404,,,,,,2011.50,,,,,,,,,,,,,

VI,13:11:26.453,,,,,,,27.95,,,,,,,,,,,

FLOW,13:11:26.453,314.7,300.0,0.475693,105.1,1,3,1,1.104330,1.514247,1.514425,0.180224,14.233124,97.933800,25.0,38.4,38.9,315.2746,0.5968,0.000000

Status,13:11:26.466,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

VI,13:11:26.494,,,,,,,,28.88,,,,,,,,,,

VI,13:11:26.541,,,,,,,,,,355.85,,,,,,,,,

AMBII,13:11:26.510,7.7,15.1,,,,20.5,1033,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:11:26.684,,,,,,,,,,,,,6.00,,,,,,

VI,13:11:26.684,1,,,,,,,,,,,,,,,,,,

VI,13:11:26.730,,,,,,,,,,,,,,,,,124.69,,,,

VI,13:11:26.768,,,,,,,,,,,,,,,,,,0,,,

```
NDUV,13:11:26.809,-2.5,2.3,2.3,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0011,-
0.0015,0.0016,-0.0017

SCB,13:11:26.937,191,192,7.5,20, ,29,56,982,819,851,873,13.5,0.005,-5.000,0.005,0,0

AMBII,13:11:26.935,,,0.007,70,,20.5,1033,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:11:27.005,,,,,,,,,,159.00,,,,,,,,,

FID,13:11:27.038,FID,10000,10000,SAMPLE,0.0,,,

FLOW,13:11:27.038,208.6,198.2,0.203869,106.7,1,3,1,0.642184,0.667846,0.663236,0.180224,
14.322928,97.960831,25.0,38.5,38.9,208.2036,0.5992,0.000000

VI,13:11:27.048,,,47.45,,,,,,,,,,,,,,,

VI,13:11:27.084,,,,,,1603.50,,,,,,,,,,,,

VI,13:11:27.125,,,,,,,27.95,,,,,,,,,,,

VI,13:11:27.164,,,,,,,,31.27,,,,,,,,,

VI,13:11:27.205,,,,,,,,,333.80,,,,,,,,,

GPS,13:11:27.238,2,20170526,17:10:57,42.227007,-
83.685757,261.2,28.2,12,10,0x2c4485c0,0.9,1.5,1.7,WGS 84

NDUV,13:11:27.302,-
2.1,2.2,2.2,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0010,0.0002,0.0014,0.0000

AMBII,13:11:27.311,,,,,,1.20,20.5,1033,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:11:27.454,,,,,,,,,,,,33.00,,,,,,,

Status,13:11:27.455,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,967

VI,13:11:27.498,,,,,,,,,,,,,,,115.19,,,,

VI,13:11:27.537,,,,,,,,,,,,,,,,,,0,,,

HUMID,13:11:27.538,82.7,32.8

FLOW,13:11:27.544,138.1,131.1,0.085183,106.7,1,3,1,0.299129,0.288319,0.300914,0.180224,
14.412726,97.960831,25.0,38.5,39.0,137.0755,0.6024,0.000000

FID,13:11:27.559,FID,10000,10000,SAMPLE,0.0,,,

VI,13:11:27.751,1,,,,,,,,,,,,,,,,,,

AMBII,13:11:27.742,9.9,19.5,,,,20.5,1033,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:11:27.785,,,98.04,,,,,,,,,,,,,,,

NDUV,13:11:27.808,-2.9,2.2,2.2,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0010,-
0.0009,0.0016,-0.0010

VI,13:11:27.830,,,,,,1619.00,,,,,,,,,,,,

VI,13:11:27.865,,,,,,,28.57,,,,,,,,,,,

VI,13:11:27.904,,,,,,,,57.61,,,,,,,,,

SCB,13:11:27.949,191,192,7.6,20, ,29,56,982,819,852,872,13.5,0.005,-5.000,0.005,0,0

VI,13:11:27.950,,,,,,,,,332.40,,,,,,,,,

AutoZero,13:11:27.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,13:11:28.052,137.8,130.7,0.101221,107.2,1,3,1,0.299776,0.296593,0.302705,0.180224,
14.457628,97.954071,25.0,38.5,39.0,136.7234,0.6024,0.000000

AMBII,13:11:28.135,,,0.018,180,,20.6,1033,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
```

VI,13:11:28.195,,,,,,,,,,,,,,55.00,,,,,,,,

GPS,13:11:28.237,2,20170526,17:10:58,42.226882,-83.685752,261.6,28.2,12,10,0x2c4485c0,1.0,1.6,1.8,WGS 84

VI,13:11:28.238,,,,,,,,,,,,,,,,140.38,,,,

VI,13:11:28.276,,,,,,,,,,,,,,,,,,0,,,

NDUV,13:11:28.303,-1.9,2.1,2.1,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0010,0.0001,0.0015,0.0000

Status,13:11:28.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,761

VI,13:11:28.516,,,,,,,,,,,,,,,,,,,14.12,

VI,13:11:28.554,,,90.98,,,,,,,,,,,,,,,,

FLOW,13:11:28.554,172.9,164.3,0.171198,106.2,1,3,1,0.483696,0.484524,0.490021,0.180224,14.322921,97.940559,25.0,38.5,38.9,172.1785,0.6004,0.000000

AMBII,13:11:28.523,,,,,9.54,20.1,1033,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:11:28.594,,,,,,1662.00,,,,,,,,,,,,,

VI,13:11:28.634,,,,,,,29.19,,,,,,,,,,,,

VI,13:11:28.674,,,,,,,44.33,,,,,,,,,,,

VI,13:11:28.717,,,,,,,,,331.60,,,,,,,,,,

NDUV,13:11:28.809,-3.2,2.0,2.0,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0011,-0.0013,0.0018,-0.0017

VI,13:11:28.831,1,,,,,,,,,,,,,,,,,,

VI,13:11:28.865,,,,,,,,,,,,32.00,,,,,,,

HUMID,13:11:28.908,82.5,32.9

VI,13:11:28.908,,,,,,,,,,,,,,,,144.50,,,,

SCB,13:11:28.950,191,192,7.6,20, ,29,55,982,820,852,872,13.5,0.004,-5.000,0.006,0,0

AMBII,13:11:28.909,9.6,18.9,,,,18.8,1033,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:11:28.951,,,,,,,,,,,,,,,,,0,,,

AutoZero,13:11:28.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,13:11:28.548,FID,10000,10000,SAMPLE,0.0,,,

FID,13:11:29.104,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

FLOW,13:11:29.141,193.1,183.7,0.194721,105.6,1,3,1,0.578845,0.584636,0.585603,0.180224,14.233124,97.947315,25.0,38.5,38.9,192.5734,0.5995,0.000000

VI,13:11:29.196,,,,192.20,,,,,,,,,,,,,,

GPS,13:11:29.237,2,20170526,17:10:59,42.226757,-83.685752,261.9,29.2,12,10,0x2c4485c0,1.0,1.6,1.9,WGS 84

VI,13:11:29.238,,,42.75,,,,,,,,,,,,,,,,

VI,13:11:29.274,,,,,,1673.00,,,,,,,,,,,,,

NDUV,13:11:29.315,-1.8,2.2,2.2,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0013,0.0005,0.0017,0.0000

VI,13:11:29.314,,,,,,,29.81,,,,,,,,,,,,

VI,13:11:29.354,,,,,,,,23.77,,,,,,,,,,,

AMBII,13:11:29.316,,,0.010,100,,16.4,1033,0,0,0x0000,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.24

VI,13:11:29.398,,,,,,,,,,330.90,,,,,,,,,,

Status,13:11:29.458,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,572

FID,13:11:29.557,FID,10000,10000,SAMPLE,1.0,,,

VI,13:11:29.643,,,,,,,,,,,,,19.00,,,,,,,,

FLOW,13:11:29.656,155.7,148.0,0.126765,106.2,1,3,1,0.366011,0.375311,0.369924,0.180224,
14.412726,97.947315,25.0,38.6,39.0,154.8312,0.6014,0.000000

VI,13:11:29.685,,,,,,,,,,,,,,,,121.19,,,,

VI,13:11:29.733,,,,,,,,,,,,,,,,,,,,,1,,,

AMBII,13:11:29.733,,,,,,9.70,13.4,1033,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,13:11:29.812,-2.0,2.6,2.6,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0014,-
0.0001,0.0019,-0.0007

VI,13:11:29.837,1,,,,,,,,,,,,,,,,,,,,

SCB,13:11:29.952,191,192,7.6,20, ,29,56,982,817,853,873,13.5,0.005,-5.000,0.005,0,0

AutoZero,13:11:29.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:11:29.984,,,87.84,,,,,,,,,,,,,,,,

VI,13:11:30.039,,,,,,1699.50,,,,,,,,,,,,,

VI,13:11:30.074,,,,,,29.81,,,,,,,,,,,,,

VI,13:11:30.114,,,,,,,,67.36,,,,,,,,,,,

AMBII,13:11:30.114,9.5,18.7,,,,10.8,1033,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:11:30.157,,,,,,,,,,330.20,,,,,,,,,,

FLOW,13:11:30.158,136.6,129.9,0.092905,105.1,1,3,1,0.314572,0.295411,0.316767,0.180224,
14.367824,97.954071,25.0,38.5,39.0,135.5347,0.6025,0.000000

GPS,13:11:30.239,2,20170526,17:11:00,42.226640,-
83.685757,262.3,30.3,12,10,0x2c4485c0,1.0,1.6,1.9,WGS 84

HUMID,13:11:30.270,82.7,32.8

NDUV,13:11:30.298,-1.2,3.3,3.3,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0014,-
0.0008,0.0017,-0.0016

VI,13:11:30.394,,,,,,,,,,,,,66.00,,,,,,,

VI,13:11:30.437,,,,,,,,,,,,,,,,,,149.38,,,,

Status,13:11:30.459,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,374

VI,13:11:30.477,,,,,,,,,,,,,,,,,,,,1,,,

FID,13:11:30.556,FID,10000,10000,SAMPLE,0.0,,,

AMBII,13:11:30.547,,,0.009,90,,9.0,1033,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:11:30.716,,,,,,,,422.10,,,,,,,,,,,

FLOW,13:11:30.745,193.0,183.6,0.226085,105.6,1,3,1,0.620274,0.626241,0.628068,0.180224,
14.233124,97.920288,25.0,38.4,38.9,192.4309,0.5996,0.000000

VI,13:11:30.755,,,,,,1767.50,,,,,,,,,,,,,

VI,13:11:30.795,,,,,,31.05,,,,,,,,,,,,,

NDUV,13:11:30.811,-

1.5,3.6,3.6,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0013,0.0008,0.0016,0.0000

VI,13:11:30.834,,,,,,,,81.58,,,,,,,,,,,

VI,13:11:30.844,1,,,,,,,,,,,,,,,,,,,

VI,13:11:30.876,,,,,,,,,375.40,,,,,,,,,,,

SCB,13:11:30.941,191,192,7.6,20, ,29,56,982,818,851,872,13.5,0.005,-5.000,0.005,0,0

AMBII,13:11:30.954,,,,,6.04,8.2,1033,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

AutoZero,13:11:30.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:11:31.114,,,,,,,,,,,,48.00,,,,,,,

VI,13:11:31.158,,,,,,,,,,,,,,,,,180.09,,,,

VI,13:11:31.196,,,,,,,,,,,,,,,,,,,,,1,,,

GPS,13:11:31.239,2,20170526,17:11:01,42.226515,-83.685763,262.7,30.8,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

FLOW,13:11:31.262,272.5,258.9,0.386827,107.2,1,3,1,1.081852,1.158004,1.159532,0.180224,14.188229,97.900017,25.0,38.4,38.9,272.7122,0.5975,0.000000

NDUV,13:11:31.328,-0.7,3.7,3.7,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0013,-0.0012,0.0015,-0.0019

AMBII,13:11:31.300,8.6,17.0,,,,8.4,1033,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:11:31.437,,,,,,,,,,,697.00,,,,,,,,,,

Status,13:11:31.449,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,165

VI,13:11:31.474,,,65.49,,,,,,,,,,,,,,,,,,

VI,13:11:31.514,,,,,,1832.00,,,,,,,,,,,,,,

VI,13:11:31.554,,,,,,,32.29,,,,,,,,,,,,,

VI,13:11:31.594,,,,,,,,48.02,,,,,,,,,,,,

VI,13:11:31.637,,,,,,,,,327.20,,,,,,,,,,,

HUMID,13:11:31.647,82.6,32.8

AMBII,13:11:31.724,,,0.012,120,,9.4,1033,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:11:31.784,,,,,,,,,,,,,25.00,,,,,,,

NDUV,13:11:31.812,-1.8,3.7,3.7,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0011,0.0005,0.0015,0.0000

VI,13:11:31.834,,,,,,,,,,,,,,,,,153.59,,,,

VI,13:11:31.844,1,,,,,,,,,,,,,,,,,,,

FLOW,13:11:31.856,258.2,245.2,0.337167,107.2,1,3,1,1.024204,1.038390,1.037975,0.180224,14.143326,97.906773,25.0,38.4,38.9,258.2331,0.5978,0.000000

VI,13:11:31.876,,,,,,,,,,,,,,,,,,,,1,,,

FID,13:11:31.554,FID,10000,10000,SAMPLE,0.0,,,

FID,13:11:31.878,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

SCB,13:11:31.953,191,192,7.6,20, ,29,57,981,814,847,869,13.8,0.005,-5.000,0.005,0,0

AutoZero,13:11:31.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:11:32.164,,,,,9.41,10.6,1033,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

```
GPS,13:11:32.219,2,20170526,17:11:02,42.226388,-
83.685768,263.0,31.8,12,10,0x2c4485c0,0.9,1.5,1.7,WGS 84

NDUV,13:11:32.296,-1.4,3.7,3.7,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0012,-
0.0012,0.0015,-0.0017

VI,13:11:32.329,,,62.75,,,,,,,,,,,,,,,,

VI,13:11:32.364,,,,,,1860.00,,,,,,,,,,,,,

VI,13:11:32.404,,,,,,,32.91,,,,,,,,,,,,

VI,13:11:32.448,,,,,,,,34.11,,,,,,,,,,,

FLOW,13:11:32.448,223.8,212.2,0.241767,108.2,1,3,1,0.744447,0.751056,0.753273,0.180224,
14.233124,97.920288,25.0,38.5,38.9,223.5222,0.5986,0.000000

Status,13:11:32.450,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,3

VI,13:11:32.486,,,,,,,,,,325.80,,,,,,,,,,

AMBII,13:11:32.535,9.0,17.7,,,,11.3,1033,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FID,13:11:32.571,FID,10000,10000,SAMPLE,0.0,,,

VI,13:11:32.736,,,,,,,,,,,,,13.00,,,,,,,,

VI,13:11:32.777,,,,,,,,,,,,,,,123.50,,,,

NDUV,13:11:32.802,-
2.5,3.7,3.7,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0010,0.0001,0.0015,-0.0003

VI,13:11:32.816,,,,,,,,,,,,,,,,,,,1,,,

VI,13:11:32.921,1,,,,,,,,,,,,,,,,,,,,,

SCB,13:11:32.945,191,192,7.6,20,  ,29,56,981,811,845,869,14.1,0.005,-5.000,0.005,0,0

FLOW,13:11:32.954,176.9,167.6,0.154208,108.2,1,3,1,0.461900,0.466322,0.467257,0.180224,
14.367824,97.940559,25.0,38.5,39.0,176.1898,0.6002,0.000000

AMBII,13:11:32.923,,,0.014,140,,11.2,1033,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:11:32.967,,,,,,,,,,,,,,,,,,,,,56.47,

VI,13:11:33.004,,,,57.65,,,,,,,,,,,,,,,,

HUMID,13:11:33.011,82.7,32.8

VI,13:11:33.043,,,,,,,1567.50,,,,,,,,,,,,

VI,13:11:33.093,,,,,,,32.91,,,,,,,,,,,,

VI,13:11:33.134,,,,,,,,27.22,,,,,,,,,,,

VI,13:11:33.178,,,,,,,,,,325.80,,,,,,,,,,

GPS,13:11:33.231,2,20170526,17:11:03,42.226257,-
83.685773,263.3,31.8,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

NDUV,13:11:33.303,-2.1,3.7,3.7,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0011,-
0.0001,0.0015,-0.0006

AMBII,13:11:33.304,,,,,,10.52,10.2,1033,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:11:33.414,,,,,,,,,,,,,1.00,,,,,,,,

Status,13:11:33.451,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,769

VI,13:11:33.456,,,,,,,,,,,,,,,,,,111.78,,,,

VI,13:11:33.497,,,,,,,,,,,,,,,,,,,,,,,1,,,
```

FLOW,13:11:33.539,132.9,125.9,0.070203,108.2,1,3,1,0.267004,0.264449,0.269796,0.179120,
14.502523,97.927048,25.0,38.6,39.0,131.7884,0.6028,0.000000

FID,13:11:33.549,FID,10000,10000,SAMPLE,1.0,,,

VI,13:11:33.737,,,,,,,,,,68.00,,,,,,,,,,

AMBII,13:11:33.700,9.2,18.2,,,,8.8,1033,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:11:33.774,,,1.96,,,,,,,,,,,,,,,,

NDUV,13:11:33.803,-
1.5,3.7,3.7,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0010,0.0001,0.0013,-0.0002

VI,13:11:33.813,,,,,,,1560.00,,,,,,,,,,,,

VI,13:11:33.853,,,,,,,32.29,,,,,,,,,,,,

VI,13:11:33.894,,,,,,,,24.69,,,,,,,,,,,

VI,13:11:33.936,,,,,,,,,325.10,,,,,,,,,,

VI,13:11:33.937,1,,,,,,,,,,,,,,,,,,,

SCB,13:11:33.946,191,192,7.6,20, ,29,56,981,810,845,867,14.2,0.005,-5.000,0.005,0,0

AutoZero,13:11:33.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,13:11:34.067,122.0,115.6,0.059244,108.2,1,3,1,0.222955,0.198490,0.224313,0.167093,
14.457628,97.940559,25.0,38.6,39.0,120.8349,0.6038,0.000000

VI,13:11:34.074,,,,,,,,,,,,2.00,,,,,,,

VI,13:11:34.116,,,,,,,,,,,,,,,,,,105.09,,,,

AMBII,13:11:34.111,,,0.012,120,,7.8,1034,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:11:34.156,,,,,,,,,,,,,,,,,,,,1,,,

GPS,13:11:34.232,2,20170526,17:11:04,42.226115,-
83.685777,263.5,34.3,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

NDUV,13:11:34.301,-
1.7,3.7,3.7,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0011,0.0010,0.0015,0.0005

HUMID,13:11:34.386,82.5,32.8

Status,13:11:34.452,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,561

FID,13:11:34.535,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

AMBII,13:11:34.529,,,,,11.94,7.2,1034,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:11:34.604,,,1.57,,,,,,,,,,,,,,,,

VI,13:11:34.648,,,,,,,1516.50,,,,,,,,,,,,

FLOW,13:11:34.648,106.9,101.3,0.055410,107.7,1,3,1,0.178702,0.156477,0.178710,0.150683,
14.457621,97.927048,25.0,38.6,39.0,105.5757,0.6055,0.000000

VI,13:11:34.684,,,,,,,31.67,,,,,,,,,,,,

VI,13:11:34.727,,,,,,,,16.99,,,,,,,,,,,

VI,13:11:34.768,,,,,,,,,323.60,,,,,,,,,,

NDUV,13:11:34.804,-1.4,3.7,3.7,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0011,-
0.0017,0.0014,-0.0023

SCB,13:11:34.937,191,192,7.6,20, ,29,56,981,810,846,868,14.1,0.005,-5.000,0.005,0,0

AMBII,13:11:34.939,9.5,18.7,,,,6.7,1034,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

```
VI,13:11:34.971,1,,,,,,,,,,,,,,,,,,

VI,13:11:35.004,,,,,,,,,,,,,1.00,,,,,,,,

FID,13:11:35.055,FID,10000,10000,SAMPLE,0.0,,,

VI,13:11:35.056,,,,,,,,,,,,,,,,101.78,,,,

VI,13:11:35.096,,,,,,,,,,,,,,,,,,1,,,

FLOW,13:11:35.167,87.7,83.2,0.031072,106.7,1,3,1,0.119434,0.068475,0.117150,0.112991,14
.367824,97.940559,25.0,38.7,39.0,86.2006,0.6083,0.000000

GPS,13:11:35.222,2,20170526,17:11:05,42.225973,-
83.685773,263.9,34.3,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

NDUV,13:11:35.291,-
1.3,3.7,3.7,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0013,0.0004,0.0016,-0.0001

VI,13:11:35.337,,,,,,,,362.30,,,,,,,,,,,

AMBII,13:11:35.310,,,0.010,100,,6.0,1034,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:11:35.374,,,,,,1485.50,,,,,,,,,,,,

VI,13:11:35.413,,,,,,,31.05,,,,,,,,,,,,

Status,13:11:35.457,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,367

VI,13:11:35.458,,,,,,,,22.69,,,,,,,,,,,

VI,13:11:35.498,,,,,,,,,342.95,,,,,,,,,,

FID,13:11:35.563,FID,10000,10000,SAMPLE,0.0,,,

VI,13:11:35.733,,,,,,,,,,,,,,1.00,,,,,,,

FLOW,13:11:35.750,85.8,81.5,0.038896,105.6,1,3,1,0.115249,0.083153,0.113830,0.112529,14
.547426,97.933804,25.0,38.6,39.0,84.2809,0.6086,0.000000

HUMID,13:11:35.755,82.5,32.8

AMBII,13:11:35.706,,,,,,10.21,5.5,1034,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:11:35.777,,,,,,,,,,,,,,,,100.88,,,,

NDUV,13:11:35.805,-
1.0,3.7,3.7,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0013,0.0001,0.0015,-0.0005

VI,13:11:35.827,,,,,,,,,,,,,,,,,,1,,,

SCB,13:11:35.946,191,192,7.7,20, ,29,55,981,811,846,867,13.9,0.005,-5.000,0.005,0,0

AutoZero,13:11:35.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:11:35.985,,,,,,,,,,,72.00,,,,,,,,

VI,13:11:35.986,1,,,,,,,,,,,,,,,,,,

VI,13:11:36.024,,,,0.78,,,,,,,,,,,,,,,,

VI,13:11:36.074,,,,,,1461.00,,,,,,,,,,,,

VI,13:11:36.114,,,,,,,30.43,,,,,,,,,,,,

VI,13:11:36.154,,,,,,,,14.63,,,,,,,,,,,

AMBII,13:11:36.114,9.1,18.0,,,,5.3,1034,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:11:36.196,,,,,,,,,322.80,,,,,,,,,,

GPS,13:11:36.234,2,20170526,17:11:06,42.225835,-
83.685773,264.0,34.3,12,10,0x2c4485c0,0.9,1.5,1.7,WGS 84
```

FLOW,13:11:36.256,84.0,79.9,0.038999,104.6,1,3,1,0.103954,0.090509,0.104284,0.104027,14.637223,97.940559,25.0,38.7,39.0,82.4848,0.6089,0.000000

NDUV,13:11:36.298,-1.2,3.8,3.8,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0013,0.0000,0.0016,-0.0007

VI,13:11:36.434,,,,,,,,,,,,,,1.00,,,,,,,,

Status,13:11:36.455,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,166

VI,13:11:36.477,,,,,,,,,,,,,,,,,100.50,,,,

VI,13:11:36.517,,,,,,,,,,,,,,,,,,,,1,,,

FID,13:11:36.542,FID,10000,10000,SAMPLE,0.0,,,

AMBII,13:11:36.509,,,0.008,80,,5.3,1034,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:11:36.774,,,0.00,,,,,,,,,,,,,,,,

FLOW,13:11:36.784,75.2,71.7,0.027563,103.1,1,3,1,0.080888,0.030652,0.079835,0.082548,14.637223,97.940559,25.0,38.7,39.0,73.5950,0.6108,0.000000

NDUV,13:11:36.806,-1.1,3.9,3.9,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0012,0.0012,0.0015,0.0005

VI,13:11:36.813,,,,,,1434.00,,,,,,,,,,,,,

VI,13:11:36.854,,,,,,,29.81,,,,,,,,,,,,

VI,13:11:36.894,,,,,,,,12.41,,,,,,,,,,,

VI,13:11:36.937,,,,,,,,,,322.10,,,,,,,,,,,

SCB,13:11:36.947,191,192,7.7,20, ,29,55,981,813,851,870,13.6,0.005,-5.000,0.005,0,0

AMBII,13:11:36.916,,,,,8.99,5.9,1034,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

AutoZero,13:11:36.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:11:37.042,1,,,,,,,,,,,,,,,,,,,,

VI,13:11:37.084,,,,,,,,,,,,,1.00,,,,,,,

HUMID,13:11:37.136,82.8,32.8

VI,13:11:37.136,,,,,,,,,,,,,,,,,,100.00,,,,

VI,13:11:37.177,,,,,,,,,,,,,,,,,,,,,1,,,

GPS,13:11:37.245,2,20170526,17:11:07,42.225703,-83.685772,264.2,32.6,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

NDUV,13:11:37.294,-1.9,4.1,4.0,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0012,-0.0016,0.0016,-0.0023

FID,13:11:37.334,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

AMBII,13:11:37.323,8.8,17.4,,,,6.6,1033,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,13:11:37.360,62.2,59.2,0.007967,103.6,1,3,1,0.063280,0.029916,0.062303,0.064957,14.502523,97.947315,25.0,38.7,39.0,60.4660,0.6151,0.000000

VI,13:11:37.417,,,,,,,,,,,,,,,,,,,,23.14,

VI,13:11:37.453,,,11.37,,,,,,,,,,,,,,,,,,

Status,13:11:37.455,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,3

VI,13:11:37.494,,,,,,1407.50,,,,,,,,,,,,

VI,13:11:37.535,,,,,,,29.19,,,,,,,,,,,,

FID,13:11:37.565,FID,10000,10000,SAMPLE,0.0,,,

VI,13:11:37.574,,,,,,,,20.97,,,,,,,,,,,

VI,13:11:37.617,,,,,,,,,321.40,,,,,,,,,,,

AMBII,13:11:37.730,,,0.010,100,,7.2,1033,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:11:37.764,,,,,,,,,,,1.00,,,,,,,

VI,13:11:37.806,,,,,,,,,,,,,,,99.88,,,,

NDUV,13:11:37.807,-1.2,4.1,4.0,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0012,-0.0001,0.0015,-0.0007

VI,13:11:37.849,,,,,,,,,,,,,,,,,1,,,

FLOW,13:11:37.862,53.3,50.9,0.016665,102.0,1,3,1,0.058766,0.023116,0.056159,0.059771,14.547426,97.960831,25.0,38.7,39.0,51.5212,0.6186,0.000000

SCB,13:11:37.948,191,191,7.7,20, ,29,54,981,818,851,873,13.5,0.005,-5.000,0.006,0,0

VI,13:11:38.052,1,,,,,,,,,,,,,,,,,,

VI,13:11:38.095,,,,,,,,,,,,405.66,,,,,,

VI,13:11:38.137,,,0.78,,,,,,,,,,,,,,,,,

AMBII,13:11:38.137,,,,,,7.30,7.7,1033,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:11:38.174,,,,,,1380.50,,,,,,,,,,,,,

VI,13:11:38.214,,,,,,,29.19,,,,,,,,,,,,

GPS,13:11:38.236,2,20170526,17:11:08,42.225577,-83.685768,264.3,31.8,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,13:11:38.256,,,,,,,,12.66,,,,,,,,,,,

VI,13:11:38.298,,,,,,,,,321.40,,,,,,,,,,,

NDUV,13:11:38.299,-2.3,4.1,4.0,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0011,-0.0002,0.0016,-0.0008

Status,13:11:38.448,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,960

FLOW,13:11:38.457,61.6,58.8,0.032305,101.5,1,3,1,0.063058,0.054181,0.062427,0.063551,14.457628,97.940559,25.0,38.7,39.0,59.8785,0.6151,0.000000

HUMID,13:11:38.493,82.6,32.8

VI,13:11:38.533,,,,,,,,,,,2.00,,,,,,,

FID,13:11:38.534,FID,10000,10000,SAMPLE,0.0,,,

AMBII,13:11:38.511,8.5,16.8,,,,8.3,1033,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:11:38.577,,,,,,,,,,,,,,,100.00,,,,

VI,13:11:38.616,,,,,,,,,,,,,,,,,,1,,,

NDUV,13:11:38.800,-1.7,4.1,4.0,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0012,0.0001,0.0016,-0.0004

SCB,13:11:38.940,191,191,7.7,20, ,29,54,981,818,852,874,13.4,0.005,-5.000,0.005,0,0

AMBII,13:11:38.948,,,0.010,100,,8.8,1033,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

AutoZero,13:11:38.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,13:11:39.050,68.1,65.2,0.029295,100.5,1,3,1,0.068379,0.037596,0.067564,0.069387,14.412726,97.947315,25.0,38.7,39.0,66.4738,0.6126,0.000000

FID,13:11:39.072,FID,10000,10000,SAMPLE,0.0,,,

VI,13:11:39.075,,,40.00,,,,,,,,,,,,,,,,

VI,13:11:39.075,1,,,,,,,,,,,,,,,,,,,

VI,13:11:39.115,,,,,,1367.00,,,,,,,,,,,,,

VI,13:11:39.154,,,,,,,28.57,,,,,,,,,,,,

VI,13:11:39.195,,,,,,,,17.63,,,,,,,,,,,

GPS,13:11:39.237,2,20170526,17:11:09,42.225452,-
83.685765,264.4,30.8,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,13:11:39.239,,,,,,,,,319.90,,,,,,,,,,

NDUV,13:11:39.303,-
2.6,4.1,4.0,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0011,0.0009,0.0017,0.0003

AMBII,13:11:39.347,,,,,4.72,9.6,1033,0,0,0x0000,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24

VI,13:11:39.383,,,,,,,,,,,,8.00,,,,,,,

VI,13:11:39.435,,,,,,,,,,,,,,,102.38,,,,

Status,13:11:39.457,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,572

VI,13:11:39.475,,,,,,,,,,,,,,,,,,,1,,,

FLOW,13:11:39.558,69.5,66.5,0.036374,100.0,1,3,1,0.071817,0.067391,0.072063,0.072121,14
.547419,97.940559,25.0,38.7,39.0,67.8316,0.6122,0.000000

VI,13:11:39.717,,,,,,,,,295.50,,,,,,,,,,

VI,13:11:39.753,,,,,,1365.50,,,,,,,,,,,,,

AMBII,13:11:39.710,7.8,15.4,,,,10.5,1033,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:11:39.793,,,,,,,28.57,,,,,,,,,,,,

NDUV,13:11:39.798,-1.8,4.1,4.0,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0012,-
0.0006,0.0016,-0.0011

VI,13:11:39.833,,,,,,,,16.58,,,,,,,,,,,

HUMID,13:11:39.864,82.5,32.8

VI,13:11:39.875,,,,,,,,,307.70,,,,,,,,,,

SCB,13:11:39.951,191,191,7.7,20, ,29,54,981,817,852,875,13.4,0.005,-5.000,0.005,0,0

AutoZero,13:11:39.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,13:11:40.065,70.1,67.2,0.039641,98.9,1,3,1,0.072244,0.074976,0.072793,0.072484,14.
457628,97.940559,25.0,38.7,39.0,68.4823,0.6120,0.000000

VI,13:11:40.078,1,,,,,,,,,,,,,,,,,,,

VI,13:11:40.114,,,,,,,,,,,,,1.00,,,,,,,

VI,13:11:40.157,,,,,,,,,,,,,,,,,103.59,,,,

FID,13:11:39.556,FID,10000,10000,SAMPLE,0.0,,,

FID,13:11:40.158,FID,10000,10000,SAMPLE,1.0,195,1,FID lit and ready for use

AMBII,13:11:40.114,,,0.012,120,,11.6,1033,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:11:40.196,,,,,,,,,,,,,,,,,,,1,,,

GPS,13:11:40.236,2,20170526,17:11:10,42.225332,-
83.685762,264.5,30.8,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

NDUV,13:11:40.326,-
1.5,4.1,4.0,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0011,0.0008,0.0015,0.0003

VI,13:11:40.437,,,,,,,,,,,88.00,,,,,,,,,,

Status,13:11:40.459,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,375

VI,13:11:40.474,,,23.53,,,,,,,,,,,,,,,,,,

VI,13:11:40.514,,,,,,1361.00,,,,,,,,,,,,,

VI,13:11:40.554,,,,,,,28.57,,,,,,,,,,,,

AMBII,13:11:40.515,,,,,3.17,12.6,1033,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FLOW,13:11:40.568,66.1,63.4,0.034218,98.9,1,3,1,0.063992,0.063014,0.064402,0.064689,14.
637216,97.940559,25.0,38.7,39.0,64.4917,0.6132,0.000000

FID,13:11:40.569,FID,10000,10000,SAMPLE,4.0,,,

VI,13:11:40.594,,,,,,,,15.77,,,,,,,,,,,,

VI,13:11:40.637,,,,,,,,,319.20,,,,,,,,,,

VI,13:11:40.783,,,,,,,,,,,,,1.00,,,,,,,

NDUV,13:11:40.799,-1.6,3.9,3.9,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0012,-
0.0012,0.0016,-0.0017

VI,13:11:40.832,,,,,,,,,,,,,,,,,103.09,,,,

VI,13:11:40.878,,,,,,,,,,,,,,,,,,1,,,

SCB,13:11:40.951,191,191,7.7,20, ,29,54,981,819,853,875,13.4,0.005,-5.000,0.005,0,0

AMBII,13:11:40.953,6.9,13.7,,,,13.7,1033,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

AutoZero,13:11:40.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:11:41.081,1,,,,,,,,,,,,,,,,,,,

FLOW,13:11:41.151,64.4,61.7,0.028751,98.9,1,3,1,0.060337,0.059114,0.060414,0.060984,14.
592321,97.947315,25.0,38.7,39.0,62.6883,0.6138,0.000000

GPS,13:11:41.217,2,20170526,17:11:11,42.225212,-
83.685760,264.6,29.9,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

HUMID,13:11:41.236,82.6,32.8

NDUV,13:11:41.294,-
1.9,3.9,3.9,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0011,0.0005,0.0016,0.0001

VI,13:11:41.327,,,8.24,,,,,,,,,,,,,,,,,

AMBII,13:11:41.327,,,0.009,90,,14.6,1033,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:11:41.364,,,,,,1338.50,,,,,,,,,,,,,

VI,13:11:41.404,,,,,,,27.95,,,,,,,,,,,,

VI,13:11:41.444,,,,,,,,17.86,,,,,,,,,,,

Status,13:11:41.464,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,183

VI,13:11:41.486,,,,,,,,,319.20,,,,,,,,,,

FID,13:11:41.545,FID,10000,10000,SAMPLE,0.0,,,

VI,13:11:41.734,,,,,,,,,,,,,1.00,,,,,,,

FLOW,13:11:41.756,62.9,60.4,0.031887,97.9,1,3,1,0.059450,0.063794,0.059071,0.059318,14.
547419,97.940559,25.0,38.7,39.0,61.1840,0.6143,0.000000

AMBII,13:11:41.736,,,,,2.06,15.3,1033,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:11:41.777,,,,,,,,,,,,,,,,,102.28,,,,

NDUV,13:11:41.811,-1.8,3.9,3.9,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0012,-0.0012,0.0016,-0.0016

VI,13:11:41.816,,,,,,,,,,,,,,,,,,1,,,

SCB,13:11:41.943,191,191,7.7,20, ,29,54,981,822,853,876,13.4,0.005,-5.000,0.005,0,0

AutoZero,13:11:41.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:11:41.967,,,,,,,,,,,,,,,,,,,41.96,

VI,13:11:42.004,,,25.10,,,,,,,,,,,,,,,,,

VI,13:11:42.051,,,,,,1335.50,,,,,,,,,,,,,

VI,13:11:42.084,,,,,,27.95,,,,,,,,,,,,,

VI,13:11:42.085,1,,,,,,,,,,,,,,,,,,

VI,13:11:42.130,,,,,,,,15.86,,,,,,,,,,,

AMBII,13:11:42.130,5.9,11.7,,,,16.0,1033,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:11:42.165,,,,,,,,,318.50,,,,,,,,,,

GPS,13:11:42.229,2,20170526,17:11:12,42.225093,-83.685762,264.4,29.9,12,10,0x2c4485c0,0.9,1.5,1.7,WGS 84

NDUV,13:11:42.299,-2.1,3.8,3.8,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0011,0.0000,0.0016,-0.0002

FLOW,13:11:42.354,64.2,61.7,0.033978,97.4,1,3,1,0.061680,0.066915,0.061231,0.061617,14.592321,97.954071,25.0,38.7,39.0,62.5840,0.6138,0.000000

VI,13:11:42.404,,,,,,,,,,,,,4.00,,,,,,,

VI,13:11:42.447,,,,,,,,,,,,,,,,,102.28,,,,

Status,13:11:42.448,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,3

VI,13:11:42.486,,,,,,,,,,,,,,,,,,1,,,

AMBII,13:11:42.515,,,0.011,110,,16.5,1033,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

HUMID,13:11:42.606,82.5,32.8

VI,13:11:42.735,,,,,,,,,,,,,,,,-40.00,,,,,

VI,13:11:42.774,,,44.71,,,,,,,,,,,,,,,,,

NDUV,13:11:42.801,-1.9,3.6,3.6,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0012,-0.0015,0.0016,-0.0018

VI,13:11:42.814,,,,,,1320.50,,,,,,,,,,,,,

VI,13:11:42.854,,,,,,27.95,,,,,,,,,,,,,

FLOW,13:11:42.854,68.9,66.3,0.040730,96.9,1,3,1,0.070584,0.073350,0.070300,0.070677,14.502523,97.940559,25.0,38.7,39.0,67.2912,0.6123,0.000000

VI,13:11:42.894,,,,,,,,13.41,,,,,,,,,,,

SCB,13:11:42.942,191,191,7.7,20, ,29,56,981,821,854,876,13.4,0.004,-5.000,0.005,0,0

VI,13:11:42.943,,,,,,,,317.80,,,,,,,,,,,

FID,13:11:42.588,FID,10000,10000,SAMPLE,0.0,,,

FID,13:11:42.944,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

```
AMBII,13:11:42.911,,,,,1.52,17.1,1033,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

AutoZero,13:11:42.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:11:43.146,1,,,,,,,,,,,,,,,,,,,

VI,13:11:43.184,,,,,,,,,,,,,1.00,,,,,,,

GPS,13:11:43.230,2,20170526,17:11:13,42.224973,-
83.685777,264.4,29.8,12,10,0x2c4485c0,0.9,1.5,1.8,WGS 84

VI,13:11:43.231,,,,,,,,,,,,,,,103.88,,,,

VI,13:11:43.274,,,,,,,,,,,,,,,,,,1,,,

NDUV,13:11:43.307,-
2.0,3.3,3.3,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0012,0.0002,0.0016,0.0000

AMBII,13:11:43.307,5.8,11.4,,,,,17.6,1033,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FLOW,13:11:43.373,69.3,66.6,0.028751,96.9,1,3,1,0.070015,0.055473,0.069266,0.070922,14.
547419,97.940559,25.0,38.7,39.0,67.6465,0.6121,0.000000

Status,13:11:43.448,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,962

FID,13:11:43.547,FID,10000,10000,SAMPLE,0.0,,,

VI,13:11:43.715,,,54.12,,,,,,,,,,,,,,,,

VI,13:11:43.754,,,,,,1336.00,,,,,,,,,,,,

AMBII,13:11:43.715,,,0.012,120,,18.0,1033,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:11:43.794,,,,,,,27.95,,,,,,,,,,,

NDUV,13:11:43.802,-
2.4,3.1,3.1,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0012,0.0009,0.0017,0.0006

VI,13:11:43.835,,,,,,,,23.97,,,,,,,,,,

VI,13:11:43.875,,,,,,,,,317.80,,,,,,,,,

SCB,13:11:43.954,191,191,7.7,20, ,29,56,981,825,855,877,13.3,0.005,-5.000,0.005,0,0

AutoZero,13:11:43.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,13:11:43.977,82.8,32.8

FLOW,13:11:43.977,69.9,67.2,0.035522,96.9,1,3,1,0.074245,0.066755,0.074234,0.074796,14.
412726,97.940559,25.0,38.7,39.0,68.2834,0.6120,0.000000

FID,13:11:44.056,FID,10000,10000,SAMPLE,0.0,,,

VI,13:11:44.114,,,,,,,,,,,,,,16.00,,,,,,,

AMBII,13:11:44.114,,,,,,2.04,18.3,1033,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:11:44.157,,,,,,,,,,,,,,,108.78,,,,

VI,13:11:44.157,1,,,,,,,,,,,,,,,,,,,

VI,13:11:44.195,,,,,,,,,,,,,,,,,,1,,,

GPS,13:11:44.231,2,20170526,17:11:14,42.224860,-
83.685812,264.2,29.0,12,10,0x2c4485c0,1.0,1.7,2.0,WGS 84

NDUV,13:11:44.299,-2.2,3.0,3.0,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0012,-
0.0005,0.0016,-0.0008

VI,13:11:44.437,,,,,,,,,285.20,,,,,,,,,

Status,13:11:44.457,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,776
```

```
VI,13:11:44.474,,,,,,,1352.50,,,,,,,,,,,,,,

VI,13:11:44.514,,,,,,,28.57,,,,,,,,,,,,,

VI,13:11:44.557,,,,,,,35.74,,,,,,,,,,,,,

AMBII,13:11:44.514,6.5,12.9,,,,18.4,1033,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FLOW,13:11:44.572,81.5,78.4,0.050730,96.3,1,3,1,0.103367,0.106120,0.104344,0.103468,14.
412726,97.940559,25.0,38.6,39.0,80.0194,0.6091,0.000000

VI,13:11:44.597,,,,,,,,,301.15,,,,,,,,,,,

NDUV,13:11:44.794,-
2.9,2.9,2.9,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0011,0.0009,0.0017,0.0005

VI,13:11:44.836,,,,,,,,,,,,24.00,,,,,,,,

VI,13:11:44.876,,,,,,,,,,,,,,,,,117.69,,,,

VI,13:11:44.915,,,,,,,,,,,,,,,,,,,1,,,

SCB,13:11:44.957,191,191,7.7,20,  ,29,57,981,826,857,878,13.2,0.004,-5.000,0.005,0,0

AMBII,13:11:44.924,,,0.011,110,,18.5,1033,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:11:45.063,,,,,,,,,,157.00,,,,,,,,,

FLOW,13:11:45.078,100.4,96.6,0.070558,96.3,1,3,1,0.161756,0.165604,0.163298,0.150883,14
.592321,97.940559,25.0,38.6,39.0,99.0966,0.6060,0.000000

VI,13:11:45.104,,,58.43,,,,,,,,,,,,,,,,

VI,13:11:45.153,,,,,,,1368.50,,,,,,,,,,,,,,

VI,13:11:45.194,,,,,,,28.57,,,,,,,,,,,,,

VI,13:11:45.194,1,,,,,,,,,,,,,,,,,,,,

GPS,13:11:45.232,2,20170526,17:11:15,42.224750,-
83.685870,264.1,28.9,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,13:11:45.234,,,,,,,18.69,,,,,,,,,,,,,

VI,13:11:45.275,,,,,,,,,317.10,,,,,,,,,,,

NDUV,13:11:45.309,-2.2,2.9,2.9,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0012,-
0.0012,0.0017,-0.0015

HUMID,13:11:45.354,82.8,32.8

AMBII,13:11:45.312,,,,,3.23,18.4,1033,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

Status,13:11:45.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,359

VI,13:11:45.514,,,,,,,,,,,,,,5.00,,,,,,,,

VI,13:11:45.558,,,,,,,,,,,,,,,,,,,112.69,,,,

VI,13:11:45.597,,,,,,,,,,,,,,,,,,,,,1,,,

FLOW,13:11:45.661,95.4,91.7,0.055657,96.9,1,3,1,0.139631,0.130482,0.140504,0.134108,14.
592321,97.940559,25.0,38.7,39.0,93.9997,0.6067,0.000000

FID,13:11:45.100,FID,10000,10000,SAMPLE,0.0,,,

FID,13:11:45.745,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

AMBII,13:11:45.702,7.7,15.2,,,,18.1,1033,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,13:11:45.792,-
2.8,2.8,2.8,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0011,0.0005,0.0017,0.0002
```

```
SCB,13:11:45.937,191,191,7.7,20, ,29,58,981,830,859,879,13.0,0.005,-5.000,0.005,0,0

AutoZero,13:11:45.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:11:46.043,,,54.12,,,,,,,,,,,,,,,

VI,13:11:46.083,,,,,,1386.00,,,,,,,,,,,,

VI,13:11:46.134,,,,,,,29.19,,,,,,,,,,,

AMBII,13:11:46.123,,,0.010,100,,17.7,1033,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:11:46.173,,,,,,,,23.13,,,,,,,,,,

VI,13:11:46.217,,,,,,,,,,315.50,,,,,,,,,

VI,13:11:46.217,1,,,,,,,,,,,,,,,,,,

GPS,13:11:46.222,2,20170526,17:11:16,42.224650,-
83.685957,264.0,29.1,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

FLOW,13:11:46.257,90.0,86.5,0.059244,96.9,1,3,1,0.125279,0.101701,0.125124,0.123358,14.
457628,97.940559,25.0,38.6,39.0,88.5603,0.6075,0.000000

NDUV,13:11:46.310,-2.6,2.8,2.8,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0012,-
0.0011,0.0018,-0.0015

VI,13:11:46.374,,,,,,,,,,,,,16.00,,,,,,,

VI,13:11:46.416,,,,,,,,,,,,,,,,110.09,,,,

Status,13:11:46.453,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,165

VI,13:11:46.458,,,,,,,,,,,,,,,,,,,1,,,

FID,13:11:46.550,FID,10000,10000,SAMPLE,0.0,,,

AMBII,13:11:46.550,,,,,3.35,17.2,1032,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:11:46.700,,,,,,,,,,,,,,,,,,,,,7.06,

HUMID,13:11:46.717,82.6,32.8

VI,13:11:46.734,,,80.39,,,,,,,,,,,,,,,,

FLOW,13:11:46.761,95.3,91.6,0.063584,96.9,1,3,1,0.138818,0.142278,0.139615,0.138701,14.
412726,97.940559,25.0,38.6,39.0,93.8874,0.6067,0.000000

VI,13:11:46.775,,,,,,1415.50,,,,,,,,,,,,

NDUV,13:11:46.805,-3.3,2.8,2.8,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0012,-
0.0010,0.0019,-0.0014

VI,13:11:46.815,,,,,,,29.81,,,,,,,,,,,

VI,13:11:46.854,,,,,,,,33.97,,,,,,,,,,

VI,13:11:46.897,,,,,,,,,,315.50,,,,,,,,,

SCB,13:11:46.956,191,191,7.6,20, ,29,58,981,832,859,879,13.0,0.005,-5.000,0.005,0,0

AutoZero,13:11:46.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:11:46.960,7.8,15.4,,,,16.8,1032,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FID,13:11:47.058,FID,10000,10000,SAMPLE,0.0,,,

VI,13:11:47.135,,,,,,,,,,,,22.00,,,,,,,

VI,13:11:47.179,,,,,,,,,,,,,,,,,114.38,,,,

VI,13:11:47.217,,,,,,,,,,,,,,,,,,,1,,,

VI,13:11:47.217,1,,,,,,,,,,,,,,,,,,
```

GPS,13:11:47.234,2,20170526,17:11:17,42.224565,-
83.686077,263.9,29.8,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

NDUV,13:11:47.304,-
2.5,2.0,2.0,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0013,0.0006,0.0018,0.0003

FLOW,13:11:47.352,103.3,99.3,0.064974,97.4,1,3,1,0.166612,0.160719,0.167206,0.157537,14
.412726,97.920288,25.0,38.6,39.0,101.9831,0.6056,0.000000

AMBII,13:11:47.333,,,0.013,130,,16.6,1032,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

Status,13:11:47.454,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

VI,13:11:47.473,,,,67.06,,,,,,,,,,,,,,

VI,13:11:47.513,,,,,,1443.00,,,,,,,,,,,,

VI,13:11:47.553,,,,,,,30.43,,,,,,,,,,,

VI,13:11:47.593,,,,,,,,25.52,,,,,,,,,,

VI,13:11:47.636,,,,,,,,,,315.50,,,,,,,,

AMBII,13:11:47.738,,,,,3.77,16.5,1032,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,13:11:47.799,-
2.8,2.1,2.1,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0012,0.0001,0.0018,-0.0003

FLOW,13:11:47.872,101.6,97.7,0.054888,96.9,1,3,1,0.162436,0.140912,0.163146,0.157864,14
.367824,97.913528,25.0,38.6,39.0,100.2450,0.6058,0.000000

VI,13:11:47.874,,,,,,,,,,,,18.00,,,,,,,

VI,13:11:47.927,,,,,,,,,,,,,,,,115.19,,,,

SCB,13:11:47.938,191,191,7.7,20, ,29,57,981,829,860,880,12.9,0.005,-5.000,0.005,0,0

AutoZero,13:11:47.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:11:47.966,,,,,,,,,,,,,,,,,,,1,,,,

HUMID,13:11:48.088,82.7,32.8

AMBII,13:11:48.125,8.0,15.7,,,,16.4,1032,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

GPS,13:11:48.235,2,20170526,17:11:18,42.224500,-
83.686223,263.6,30.3,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

NDUV,13:11:48.293,-2.4,2.2,2.2,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0013,-
0.0015,0.0018,-0.0020

VI,13:11:48.372,1,,,,,,,,,,,,,,,,,,

FID,13:11:48.068,FID,10000,10000,SAMPLE,0.0,,,

FID,13:11:48.411,FID,10000,10000,SAMPLE,-1.0,195,1,FID lit and ready for use

VI,13:11:48.414,,,45.88,,,,,,,,,,,,,,,

VI,13:11:48.454,,,,,,1464.00,,,,,,,,,,,,

Status,13:11:48.455,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,968

FLOW,13:11:48.477,101.3,97.3,0.042188,97.4,1,3,1,0.154250,0.145617,0.153702,0.151575,14
.278026,97.947319,25.0,38.6,39.0,99.9536,0.6059,0.000000

VI,13:11:48.494,,,,,,,30.43,,,,,,,,,,,

VI,13:11:48.534,,,,,,,,17.91,,,,,,,,,,

AMBII,13:11:48.534,,,0.012,120,,16.3,1032,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:11:48.577,,,,,,,,,,314.10,,,,,,,,,,,

NDUV,13:11:48.796,-
2.8,2.3,2.3,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0012,0.0004,0.0018,0.0000

VI,13:11:48.813,,,,,,,,,,,,12.00,,,,,,,,

VI,13:11:48.856,,,,,,,,,,,,,,110.09,,,,

VI,13:11:48.897,,,,,,,,,,,,,,,,1,,,

SCB,13:11:48.948,191,191,7.7,20, ,29,57,981,829,860,879,12.9,0.004,-5.000,0.005,0,0

AMBII,13:11:48.961,,,,,5.84,16.1,1032,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

AutoZero,13:11:48.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,13:11:49.049,FID,10000,10000,SAMPLE,-1.0,,,

FLOW,13:11:49.063,92.2,88.7,0.036438,96.9,1,3,1,0.129138,0.093713,0.127866,0.128836,14.
592321,97.967590,25.0,38.6,39.0,90.8227,0.6071,0.000000

VI,13:11:49.138,,,,,,,,319.20,,,,,,,,,,,

VI,13:11:49.174,,,,,,1472.50,,,,,,,,,,,,

VI,13:11:49.214,,,,,,,31.05,,,,,,,,,,,,

GPS,13:11:49.236,2,20170526,17:11:19,42.224455,-
83.686387,263.2,30.3,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,13:11:49.256,,,,,,,,17.99,,,,,,,,,,,

VI,13:11:49.298,,,,,,,,,,316.65,,,,,,,,,,,

NDUV,13:11:49.298,-
2.8,2.5,2.5,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0013,0.0001,0.0019,-0.0004

AMBII,13:11:49.368,8.9,17.5,,,,15.8,1032,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

Status,13:11:49.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,564

HUMID,13:11:49.459,82.7,32.8

VI,13:11:49.501,1,,,,,,,,,,,,,,,,,,,

VI,13:11:49.542,,,,,,,,,,,,,,7.00,,,,,,,

FLOW,13:11:49.566,90.3,86.7,0.040201,97.4,1,3,1,0.121495,0.098221,0.120786,0.122209,14.
637223,97.954071,25.0,38.6,39.0,88.8600,0.6075,0.000000

VI,13:11:49.585,,,,,,,,,,,,,,,,,,107.28,,,,

VI,13:11:49.632,,,,,,,,,,,,,,,,,,1,,,

AMBII,13:11:49.736,,,0.013,130,,15.2,1032,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:11:49.777,,,,,,,,,,,,106.00,,,,,,,,,

NDUV,13:11:49.808,-3.3,2.8,2.8,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0012,-
0.0015,0.0019,-0.0021

VI,13:11:49.814,,,49.80,,,,,,,,,,,,,,,

VI,13:11:49.857,,,,,,1486.00,,,,,,,,,,,,

VI,13:11:49.894,,,,,,,31.05,,,,,,,,,,,,

VI,13:11:49.934,,,,,,,20.66,,,,,,,,,,,,

SCB,13:11:49.951,191,191,7.7,20, ,29,57,981,826,860,878,12.8,0.005,-5.000,0.005,0,0

AutoZero,13:11:49.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:11:49.977,,,,,,,,,,,313.30,,,,,,,,,,,

FID,13:11:50.094,FID,10000,10000,SAMPLE,0.0,,,

AMBII,13:11:50.159,,,,,7.74,14.4,1032,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,13:11:50.162,84.7,81.3,0.046634,97.9,1,3,3,0.078696,0.063685,0.106081,0.107652,14.682118,97.960831,25.0,38.6,39.0,83.2234,0.6085,0.000000

VI,13:11:50.213,,,,,,,,,,,,,10.00,,,,,,,,

GPS,13:11:50.237,2,20170526,17:11:20,42.224435,-83.686563,262.9,31.9,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,13:11:50.257,,,,,,,,,,,,,,,,,107.19,,,,

VI,13:11:50.297,,,,,,,,,,,,,,,,,,,1,,,,

NDUV,13:11:50.299,-3.0,3.0,3.0,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0013,0.0005,0.0020,0.0000

Status,13:11:50.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,366

VI,13:11:50.502,1,,,,,,,,,,,,,,,,,,,,

AMBII,13:11:50.523,9.4,18.6,,,,13.5,1032,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:11:50.753,,,,49.41,,,,,,,,,,,,,,,,

FLOW,13:11:50.766,82.7,79.5,0.061766,96.9,1,3,3,0.011845,0.014416,0.103546,0.103287,14.637223,97.954075,25.0,38.6,39.0,81.1890,0.6089,0.000000

VI,13:11:50.794,,,,,,1493.50,,,,,,,,,,,,

NDUV,13:11:50.810,-2.9,3.2,3.2,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0012,0.0002,0.0018,-0.0004

VI,13:11:50.834,,,,,,,,31.05,,,,,,,,,,,

HUMID,13:11:50.835,82.8,32.7

VI,13:11:50.874,,,,,,,,19.94,,,,,,,,,,,

VI,13:11:50.916,,,,,,,,,,312.60,,,,,,,,,,,

SCB,13:11:50.953,191,191,7.7,20, ,29,57,981,826,860,879,12.9,0.005,-5.000,0.005,0,0

AutoZero,13:11:50.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:11:50.920,,,0.011,110,,12.5,1032,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,13:11:51.104,FID,10000,10000,SAMPLE,-1.0,195,1,FID lit and ready for use

VI,13:11:51.174,,,,,,,,,,,,13.00,,,,,,,,

GPS,13:11:51.228,2,20170526,17:11:21,42.224435,-83.686745,262.6,32.0,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,13:11:51.229,,,,,,,,,,,,,,,,,107.28,,,,

VI,13:11:51.267,,,,,,,,,,,,,,,,,,,1,,,,

NDUV,13:11:51.305,-3.1,3.3,3.3,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0012,-0.0006,0.0019,-0.0013

AMBII,13:11:51.361,,,,,8.48,11.7,1032,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,13:11:51.369,84.0,80.8,0.063142,96.9,1,3,3,0.000014,0.001414,0.108078,0.107827,14.412726,97.947315,25.0,38.6,39.0,82.5319,0.6086,0.000000

Status,13:11:51.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,165

VI,13:11:51.505,,,,,,,,,,,,,,,,,,,25.49,

VI,13:11:51.505,1,,,,,,,,,,,,,,,,,,,,

VI,13:11:51.545,,,46.67,,,,,,,,,,,,,,,,,

FID,13:11:51.558,FID,10000,10000,SAMPLE,0.0,,,

VI,13:11:51.583,,,,,,1511.50,,,,,,,,,,,,,

VI,13:11:51.635,,,,,,,31.67,,,,,,,,,,,,

VI,13:11:51.673,,,,,,,19.49,,,,,,,,,,,,

VI,13:11:51.715,,,,,,,,,312.60,,,,,,,,,,

AMBII,13:11:51.723,9.7,19.1,,,,11.1,1032,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:11:51.800,-2.4,3.5,3.5,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0011,0.0005,0.0017,0.0000

VI,13:11:51.853,,,,,,,,,,,,,12.00,,,,,,,

VI,13:11:51.897,,,,,,,,,,,,,,,,109.28,,,,

VI,13:11:51.936,,,,,,,,,,,,,,,,,,1,,,

SCB,13:11:51.943,191,191,7.7,20, ,30,57,981,822,857,878,13.1,0.005,-5.000,0.005,0,0

FLOW,13:11:51.965,88.2,84.9,0.064517,96.9,1,3,3,-0.000166,0.002099,0.118753,0.118462,14.322921,97.954075,25.0,38.6,39.0,86.7902,0.6078,0.000000

AutoZero,13:11:51.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,13:11:52.084,FID,10000,10000,SAMPLE,0.0,,,

AMBII,13:11:52.153,,,0.009,90,,10.6,1032,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:11:52.194,,,0,,,,,,,,,,,,,,,,,,

HUMID,13:11:52.207,82.7,32.8

GPS,13:11:52.229,2,20170526,17:11:22,42.224467,-83.686922,262.3,32.0,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,13:11:52.234,,,57.65,,,,,,,,,,,,,,,,,

VI,13:11:52.274,,,,,,1526.00,,,,,,,,,,,,,

NDUV,13:11:52.306,-2.8,3.5,3.5,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0012,-0.0010,0.0018,-0.0016

VI,13:11:52.314,,,,,,,32.29,,,,,,,,,,,,

VI,13:11:52.357,,,,,,,25.02,,,,,,,,,,,,

VI,13:11:52.397,,,,,,,,,311.90,,,,,,,,,,

Status,13:11:52.449,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

FLOW,13:11:52.471,92.7,89.1,0.061766,96.9,1,3,3,-0.000076,0.000730,0.132655,0.132047,14.278026,97.954071,25.0,38.6,39.0,91.2973,0.6071,0.000000

AMBII,13:11:52.557,,,,,9.02,10.1,1032,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:11:52.600,1,,,,,,,,,,,,,,,,,,,,

VI,13:11:52.636,,,,,,,,,,,,,15.00,,,,,,,

VI,13:11:52.676,,,,,,,,,,,,,,,,,113.00,,,,

```
VI,13:11:52.717,,,,,,,,,,,,,,,,,,,,,1,,,

NDUV,13:11:52.801,-2.5,3.5,3.5,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0012,-
0.0001,0.0018,-0.0007

SCB,13:11:52.944,191,190,7.7,20, ,30,57,982,824,857,877,13.2,0.005,-5.000,0.006,0,0

AMBII,13:11:52.933,9.8,19.4,,,,,9.7,1032,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

AutoZero,13:11:52.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:11:52.973,,,,58.82,,,,,,,,,,,,,,,

VI,13:11:53.013,,,,,,,1545.00,,,,,,,,,,,,,

FID,13:11:53.043,FID,10000,10000,SAMPLE,0.0,,,

VI,13:11:53.053,,,,,,,,32.29,,,,,,,,,,,,

FLOW,13:11:53.065,95.9,92.2,0.063142,96.9,1,3,3,-
0.000016,0.000730,0.139874,0.139248,14.457628,97.960831,25.0,38.6,39.0,94.4865,0.6066,0
.000000

VI,13:11:53.093,,,,,,,,23.30,,,,,,,,,,,,

VI,13:11:53.136,,,,,,,,,,311.90,,,,,,,,,,

GPS,13:11:53.231,2,20170526,17:11:23,42.224528,-
83.687087,262.1,32.7,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

NDUV,13:11:53.300,-
2.9,3.5,3.5,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0012,0.0008,0.0019,0.0002

AMBII,13:11:53.339,,,0.009,90,,9.3,1032,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:11:53.373,,,,,,,,,,,,,11.00,,,,,,,,

VI,13:11:53.416,,,,,,,,,,,,,,,,,,,113.38,,,,

Status,13:11:53.450,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,957

VI,13:11:53.455,,,,,,,,,,,,,,,,,,,,,,1,,,

HUMID,13:11:53.570,82.8,32.7

FLOW,13:11:53.573,93.7,90.1,0.063142,96.9,1,3,3,0.000194,0.002099,0.134037,0.133268,14.
457628,97.954071,25.0,38.6,39.0,92.3400,0.6069,0.000000

VI,13:11:53.658,1,,,,,,,,,,,,,,,,,,,

VI,13:11:53.697,,,,,,,,,315.50,,,,,,,,,,,

VI,13:11:53.736,,,,,,1550.50,,,,,,,,,,,,,,

AMBII,13:11:53.736,,,,,8.40,9.1,1032,0,0,0x0000,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24

VI,13:11:53.774,,,,,,,32.29,,,,,,,,,,,,,

NDUV,13:11:53.802,-2.1,3.5,3.5,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0012,-
0.0004,0.0017,-0.0009

VI,13:11:53.814,,,,,,,,21.77,,,,,,,,,,,,

VI,13:11:53.857,,,,,,,,,,313.70,,,,,,,,,,

FID,13:11:53.590,FID,10000,10000,SAMPLE,0.0,,,

FID,13:11:53.912,FID,10000,10000,SAMPLE,0.0,197,1,FID lit and ready for use

SCB,13:11:53.954,190,190,7.7,20, ,29,57,982,824,857,876,13.3,0.005,-5.000,0.005,0,0

FLOW,13:11:54.077,92.3,88.8,0.062454,96.9,1,3,3,0.000074,0.002783,0.129276,0.128529,14.
367824,97.954075,25.0,38.6,39.0,90.8765,0.6071,0.000000
```

VI,13:11:54.094,,,,,,,,,,,,,,1.00,,,,,,,,

VI,13:11:54.138,,,,,,,,,,,,,,,109.50,,,,

AMBII,13:11:54.110,9.7,19.1,,,,8.9,1032,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:11:54.176,,,,,,,,,,,,,,,,,1,,,

GPS,13:11:54.231,2,20170526,17:11:24,42.224613,-83.687232,261.7,33.1,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

NDUV,13:11:54.301,-2.8,3.5,3.5,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0011,0.0011,0.0017,0.0005

VI,13:11:54.416,,,,,,,,,,,90.00,,,,,,,,,

Status,13:11:54.451,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,759

VI,13:11:54.453,,,15.29,,,,,,,,,,,,,,,

VI,13:11:54.493,,,,,,1467.50,,,,,,,,,,,,

VI,13:11:54.533,,,,,,,32.29,,,,,,,,,,,

FID,13:11:54.534,FID,10000,10000,SAMPLE,1.0,,,

AMBII,13:11:54.539,,,0.009,90,,8.9,1032,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:11:54.573,,,,,,,15.58,,,,,,,,,,,

VI,13:11:54.627,,,,,,,,,311.90,,,,,,,,,,

FLOW,13:11:54.671,88.5,85.1,0.063142,96.9,1,3,3,0.045778,0.045163,0.119137,0.118532,14.457628,97.954071,25.0,38.6,39.0,87.0867,0.6078,0.000000

VI,13:11:54.737,1,,,,,,,,,,,,,,,,,,

VI,13:11:54.773,,,,,,,,,,,,6.00,,,,,,,

NDUV,13:11:54.803,-2.0,3.5,3.5,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0012,-0.0009,0.0016,-0.0014

VI,13:11:54.816,,,,,,,,,,,,,,,106.00,,,,

VI,13:11:54.856,,,,,,,,,,,,,,,,,,,1,,,

HUMID,13:11:54.946,82.8,32.7

SCB,13:11:54.955,191,190,7.7,20, ,30,57,982,820,857,877,13.2,0.005,-5.000,0.006,0,0

AMBII,13:11:54.958,,,,,7.33,9.0,1032,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

AutoZero,13:11:54.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,13:11:55.045,FID,10000,10000,SAMPLE,1.0,,,

GPS,13:11:55.221,2,20170526,17:11:25,42.224723,-83.687353,261.4,33.7,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

FLOW,13:11:55.265,81.2,78.0,0.056951,97.4,1,3,3,0.089117,0.086905,0.096941,0.096549,14.367824,97.954075,25.0,38.6,39.0,79.6417,0.6092,0.000000

NDUV,13:11:55.298,-2.7,3.5,3.5,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0011,0.0009,0.0017,0.0003

VI,13:11:55.304,,,47.84,,,,,,,,,,,,,,,

VI,13:11:55.351,,,,,,1285.00,,,,,,,,,,,,

AMBII,13:11:55.320,9.4,18.5,,,,9.3,1032,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:11:55.394,,,,,,,32.91,,,,,,,,,,,

```
VI,13:11:55.434,,,,,,,,16.38,,,,,,,,,,,,

Status,13:11:55.455,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,366

VI,13:11:55.475,,,,,,,,,311.20,,,,,,,,,,

VI,13:11:55.714,,,,,,,,,,,,1.00,,,,,,,

VI,13:11:55.757,,,,,,,,,,,,,,,,103.88,,,,

VI,13:11:55.757,1,,,,,,,,,,,,,,,,,,,

AMBII,13:11:55.715,,,0.009,90,,9.7,1032,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FLOW,13:11:55.771,67.1,64.5,0.043195,96.9,1,3,3,0.064857,0.063639,0.065145,0.065202,14.
322921,97.947315,25.0,38.6,39.0,65.4579,0.6129,0.000000

VI,13:11:55.796,,,,,,,,,,,,,,,,,,,1,,,

NDUV,13:11:55.797,-2.1,3.6,3.6,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0013,-
0.0008,0.0017,-0.0013

SCB,13:11:55.937,191,190,7.7,20, ,30,56,982,822,857,877,13.3,0.005,-5.000,0.005,0,0

VI,13:11:56.036,,,,,,,,,,,,,,,,,,,,,32.16,

VI,13:11:56.073,,,50.59,,,,,,,,,,,,,,,,

VI,13:11:56.113,,,,,,1294.50,,,,,,,,,,,,,

VI,13:11:56.154,,,,,,,32.91,,,,,,,,,,,,

AMBII,13:11:56.114,,,,,,7.05,10.2,1032,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:11:56.193,,,,,,,,15.36,,,,,,,,,,,

GPS,13:11:56.233,2,20170526,17:11:26,42.224848,-
83.687443,261.1,33.8,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,13:11:56.236,,,,,,,,,310.50,,,,,,,,,,

FLOW,13:11:56.279,62.7,60.3,0.045258,96.9,1,3,3,0.058088,0.058849,0.058463,0.058305,14.
278019,97.967590,25.0,38.6,39.0,61.0239,0.6143,0.000000

HUMID,13:11:56.310,82.7,32.8

NDUV,13:11:56.310,-2.8,3.6,3.6,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0012,-
0.0006,0.0018,-0.0012

VI,13:11:56.383,,,,,,,,,,,,1.00,,,,,,,

VI,13:11:56.431,,,,,,,,,,,,,,,,103.28,,,,

Status,13:11:56.453,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

VI,13:11:56.465,,,,,,,,,,,,,,,,,,,1,,,

AMBII,13:11:56.541,9.4,18.5,,,,10.5,1032,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FID,13:11:56.024,FID,10000,10000,SAMPLE,2.0,,,

FID,13:11:56.589,FID,10000,10000,SAMPLE,2.0,195,1,FID lit and ready for use

VI,13:11:56.703,,,,195.80,,,,,,,,,,,,,,

VI,13:11:56.743,,,18.43,,,,,,,,,,,,,,,,

VI,13:11:56.785,,,,,,1293.00,,,,,,,,,,,,,

VI,13:11:56.785,1,,,,,,,,,,,,,,,,,,,,,,

VI,13:11:56.827,,,,,,,32.91,,,,,,,,,,,,

NDUV,13:11:56.827,-
```

2.2,3.6,3.6,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0012,0.0009,0.0017,0.0004

VI,13:11:56.863,,,,,,,,14.08,,,,,,,,,,

FLOW,13:11:56.882,60.6,58.3,0.049385,96.3,1,3,3,0.054374,0.054059,0.054392,0.054637,14.637223,97.967590,25.0,38.6,39.0,58.9219,0.6150,0.000000

VI,13:11:56.905,,,,,,,,,310.50,,,,,,,,,,

SCB,13:11:56.957,191,190,7.7,20, ,30,56,982,822,856,877,13.3,0.005,-5.000,0.005,0,0

AutoZero,13:11:56.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:11:56.970,,,0.010,100,,10.8,1032,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,13:11:57.058,FID,10000,10000,SAMPLE,2.0,,,

VI,13:11:57.144,,,,,,,,,,,,10.00,,,,,,,

VI,13:11:57.186,,,,,,,,,,,,,,,103.28,,,,

GPS,13:11:57.234,2,20170526,17:11:27,42.224983,-83.687500,260.7,33.8,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,13:11:57.235,,,,,,,,,,,,,,,,,,,1,,,

NDUV,13:11:57.311,-2.2,3.6,3.6,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0011,-0.0007,0.0016,-0.0013

AMBII,13:11:57.344,,,,,,7.58,10.9,1032,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,13:11:57.452,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,967

FLOW,13:11:57.487,61.4,59.1,0.032772,95.8,1,3,1,0.056986,0.037004,0.056395,0.057668,14.457628,97.967590,25.0,38.6,39.0,59.7336,0.6147,0.000000

VI,13:11:57.493,,,40.39,,,,,,,,,,,,,,,

VI,13:11:57.533,,,,,,1284.50,,,,,,,,,,,,,

VI,13:11:57.573,,,,,,,32.91,,,,,,,,,,,,

VI,13:11:57.613,,,,,,,,14.63,,,,,,,,,,,

VI,13:11:57.656,,,,,,,,,309.80,,,,,,,,,,,

HUMID,13:11:57.685,83,32.8

AMBII,13:11:57.740,9.5,18.7,,,,11.0,1032,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:11:57.799,-2.3,3.6,3.6,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0012,0.0005,0.0017,0.0000

VI,13:11:57.859,1,,,,,,,,,,,,,,,,,,

VI,13:11:57.894,,,,,,,,,,,,,4.00,,,,,,,

VI,13:11:57.938,,,,,,,,,,,,,,,,103.78,,,,

SCB,13:11:57.938,191,190,7.7,20, ,30,56,982,824,857,878,13.3,0.005,-5.000,0.006,0,0

AutoZero,13:11:57.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:11:57.977,,,,,,,,,,,,,,,,,,,1,,,

FLOW,13:11:58.083,63.6,61.3,0.041296,95.3,1,3,1,0.059662,0.048886,0.059421,0.060140,14.502523,98.001373,25.0,38.6,39.0,61.9461,0.6139,0.000000

FID,13:11:58.090,FID,10000,10000,SAMPLE,1.0,,,

AMBII,13:11:58.160,,,0.009,90,,11.0,1032,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

```
VI,13:11:58.217,,,,,,,,,282.50,,,,,,,,,,,,

GPS,13:11:58.224,2,20170526,17:11:28,42.225125,-
83.687512,260.4,33.8,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,13:11:58.254,,,,,,1288.00,,,,,,,,,,,,,

VI,13:11:58.294,,,,,,,32.91,,,,,,,,,,,,

NDUV,13:11:58.294,-
2.3,3.6,3.6,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0012,0.0001,0.0017,-0.0003

VI,13:11:58.334,,,,,,,,18.74,,,,,,,,,,,

VI,13:11:58.375,,,,,,,,,296.50,,,,,,,,,,

Status,13:11:58.455,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,770

FID,13:11:58.545,FID,10000,10000,SAMPLE,2.0,,,

AMBII,13:11:58.539,,,,,,7.58,10.9,1032,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:11:58.613,,,,,,,,,,,,11.00,,,,,,,,

VI,13:11:58.656,,,,,,,,,,,,,,,,,104.78,,,,

FLOW,13:11:58.686,64.6,62.3,0.047569,94.8,1,3,1,0.062166,0.061367,0.062223,0.062348,14.
727014,98.021637,25.0,38.6,39.0,62.9579,0.6135,0.000000

VI,13:11:58.700,,,,,,,,,,,,,,,,,,,1,,,

NDUV,13:11:58.803,-2.8,3.6,3.6,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0013,-
0.0007,0.0019,-0.0013

VI,13:11:58.904,1,,,,,,,,,,,,,,,,,,,

SCB,13:11:58.948,191,190,7.8,20, ,30,56,982,823,856,876,13.3,0.005,-5.000,0.006,0,0

VI,13:11:58.949,,,,,,,,,,,96.00,,,,,,,,,

AMBII,13:11:58.928,9.5,18.8,,,,10.7,1032,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

AutoZero,13:11:58.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:11:58.984,,,50.98,,,,,,,,,,,,,,,,,

VI,13:11:59.027,,,,,,1295.50,,,,,,,,,,,,,

HUMID,13:11:59.060,82.7,32.7

VI,13:11:59.063,,,,,,,32.91,,,,,,,,,,,,

VI,13:11:59.103,,,,,,,,17.74,,,,,,,,,,,

VI,13:11:59.147,,,,,,,,,309.80,,,,,,,,,,

GPS,13:11:59.236,2,20170526,17:11:29,42.225267,-
83.687483,260.1,33.8,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

FID,13:11:59.270,FID,10000,10000,SAMPLE,3.0,196,1,FID lit and ready for use

FLOW,13:11:59.280,66.4,64.1,0.049029,94.8,1,3,1,0.066296,0.065810,0.066207,0.066451,14.
592321,97.960831,25.0,38.6,39.0,64.7885,0.6129,0.000000

VI,13:11:59.293,,,,,,,,,,,,10.00,,,,,,,,

NDUV,13:11:59.294,-
2.5,3.6,3.6,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0012,0.0004,0.0017,0.0000

VI,13:11:59.338,,,,,,,,,,,,,,,,,106.28,,,,

AMBII,13:11:59.346,,,0.009,90,,10.6,1032,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
```

VI,13:11:59.378,,,,,,,,,,,,,,,,,,1,,,

Status,13:11:59.456,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,574

AMBII,13:11:59.731,,,,,,6.34,10.5,1032,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:11:59.797,-2.5,3.6,3.6,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0013,0.0000,0.0018,-0.0005

VI,13:11:59.830,,,46.67,,,,,,,,,,,,,,,

VI,13:11:59.865,,,,,,1305.50,,,,,,,,,,,,

FLOW,13:11:59.874,70.1,67.6,0.050437,94.8,1,3,1,0.073431,0.069177,0.073541,0.073694,14.592321,97.954075,25.0,38.6,39.0,68.5201,0.6118,0.000000

VI,13:11:59.903,,,,,,,32.91,,,,,,,,,,,

VI,13:11:59.904,1,,,,,,,,,,,,,,,,,,

SCB,13:11:59.949,191,190,7.7,20, ,30,56,982,821,857,878,13.3,0.005,-5.000,0.005,0,0

VI,13:11:59.950,,,,,,,,15.02,,,,,,,,,,

AutoZero,13:11:59.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:11:59.986,,,,,,,,,,309.80,,,,,,,,,

FID,13:12:00.049,FID,10000,10000,SAMPLE,2.0,,,

AMBII,13:12:00.156,9.3,18.3,,,,,10.6,1032,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:12:00.224,,,,,,,,,,,,,1.00,,,,,,,

GPS,13:12:00.226,2,20170526,17:11:30,42.225400,-83.687417,259.9,33.8,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,13:12:00.268,,,,,,,,,,,,,,,,,106.28,,,,

NDUV,13:12:00.303,-2.2,3.6,3.6,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0012,0.0002,0.0017,-0.0002

VI,13:12:00.305,,,,,,,,,,,,,,,,,,1,,,

HUMID,13:12:00.424,83.1,32.7

Status,13:12:00.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,365

FLOW,13:12:00.471,69.2,66.8,0.042269,94.3,1,3,1,0.069888,0.059967,0.069806,0.070274,14.502523,98.014889,25.0,38.6,39.0,67.5862,0.6121,0.000000

VI,13:12:00.544,,,,,,,,,,,,,,,,,,,92.94,

AMBII,13:12:00.543,,,0.010,100,,11.0,1032,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:12:00.583,,,10.20,,,,,,,,,,,,,,,

VI,13:12:00.633,,,,,,1300.50,,,,,,,,,,,,

VI,13:12:00.673,,,,,,,32.91,,,,,,,,,,,

VI,13:12:00.713,,,,,,,,16.41,,,,,,,,,,

VI,13:12:00.755,,,,,,,,,,309.80,,,,,,,,,

NDUV,13:12:00.809,-2.1,3.6,3.6,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0013,0.0011,0.0018,0.0006

SCB,13:12:00.937,191,190,7.7,20, ,30,56,982,824,857,877,13.3,0.004,-5.000,0.005,0,0

VI,13:12:00.958,1,,,,,,,,,,,,,,,,,,

AMBII,13:12:00.939,,,,,,5.50,11.4,1032,0,0,0x0000,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.24

FLOW,13:12:00.974,62.5,60.3,0.033978,94.8,1,3,1,0.057841,0.034324,0.056736,0.058295,14.367824,98.021637,25.0,38.6,39.0,60.8262,0.6143,0.000000

VI,13:12:00.994,,,,,,,,,,,,,1.00,,,,,,,,

VI,13:12:01.037,,,,,,,,,,,,,,,,103.38,,,,

VI,13:12:01.076,,,,,,,,,,,,,,,,,,1,,,

GPS,13:12:01.227,2,20170526,17:11:31,42.225518,-83.687308,259.6,34.2,12,10,0x2c4485c0,0.9,1.5,1.7,WGS 84

NDUV,13:12:01.293,-2.0,3.6,3.6,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0012,-0.0003,0.0016,-0.0007

VI,13:12:01.314,,,,,,,,,,68.00,,,,,,,,,,

VI,13:12:01.354,,,14.12,,,,,,,,,,,,,,,,,

AMBII,13:12:01.314,9.0,17.7,,,,11.9,1032,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:12:01.394,,,,,,1298.50,,,,,,,,,,,,,

FID,13:12:01.062,FID,10000,10000,SAMPLE,3.0,,,

VI,13:12:01.436,,,,,,,32.91,,,,,,,,,,,

Status,13:12:01.458,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,165

VI,13:12:01.474,,,,,,,,16.66,,,,,,,,,,

VI,13:12:01.516,,,,,,,,,,309.00,,,,,,,,,,

FLOW,13:12:01.579,65.3,63.0,0.039206,94.8,1,3,1,0.063759,0.051486,0.063799,0.064219,14.502523,97.967590,25.0,38.6,39.0,63.6400,0.6133,0.000000

VI,13:12:01.664,,,,,,,,,,,,,,1.00,,,,,,,,

VI,13:12:01.707,,,,,,,,,,,,,,,,,,103.19,,,,

VI,13:12:01.744,,,,,,,,,,,,,,,,,,,,,1,,,

AMBII,13:12:01.742,,,0.011,110,,12.3,1032,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

HUMID,13:12:01.800,83,32.7

NDUV,13:12:01.832,-3.0,3.6,3.6,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0012,0.0012,0.0018,0.0007

FID,13:12:01.546,FID,10000,10000,SAMPLE,2.0,,,

FID,13:12:01.852,FID,10000,10000,SAMPLE,2.0,197,1,FID lit and ready for use

SCB,13:12:01.952,191,190,7.7,20, ,30,57,982,823,858,878,13.3,0.004,-5.000,0.005,0,0

AutoZero,13:12:01.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:12:02.057,1,,,,,,,,,,,,,,,,,,

VI,13:12:02.093,,,4.31,,,,,,,,,,,,,,,,,

FLOW,13:12:02.093,68.5,66.1,0.046176,93.8,1,3,1,0.070385,0.067175,0.071091,0.070795,14.457628,97.981102,25.0,38.6,39.0,66.8527,0.6123,0.000000

VI,13:12:02.133,,,,,,1289.50,,,,,,,,,,,,,

AMBII,13:12:02.140,,,,,5.02,12.7,1032,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:12:02.173,,,,,,,32.91,,,,,,,,,,,

VI,13:12:02.213,,,,,,,,12.13,,,,,,,,,,,

GPS,13:12:02.239,2,20170526,17:11:32,42.225617,-83.687165,259.2,34.3,12,10,0x2c4485c0,0.9,1.5,1.7,WGS 84

VI,13:12:02.258,,,,,,,,,309.00,,,,,,,,,,,

NDUV,13:12:02.308,-2.0,3.6,3.6,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0013,-0.0009,0.0017,-0.0013

Status,13:12:02.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

VI,13:12:02.495,,,,,,,,,,,,1.00,,,,,,,,

VI,13:12:02.539,,,,,,,,,,,,,,,,,102.09,,,,

FID,13:12:02.560,FID,10000,10000,SAMPLE,1.0,,,

AMBII,13:12:02.514,8.7,17.2,,,,13.1,1032,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:12:02.576,,,,,,,,,,,,,,,,,,,,1,,,

FLOW,13:12:02.678,59.4,57.3,0.016305,94.3,1,3,1,0.055068,0.037964,0.052222,0.055675,14.682118,98.048672,25.0,38.6,39.0,57.6616,0.6156,0.000000

NDUV,13:12:02.800,-3.2,3.6,3.6,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0012,0.0008,0.0019,0.0003

VI,13:12:02.817,,,,,,,,,258.50,,,,,,,,,,,,

VI,13:12:02.854,,,,,,1285.00,,,,,,,,,,,,,,

VI,13:12:02.894,,,,,,,32.29,,,,,,,,,,,,

VI,13:12:02.934,,,,,,,,,10.83,,,,,,,,,,,

SCB,13:12:02.954,191,190,7.7,20, ,30,57,982,823,858,878,13.3,0.005,-5.000,0.005,0,0

AMBII,13:12:02.943,,,0.011,110,,13.4,1032,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

AutoZero,13:12:02.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:12:02.976,,,,,,,,,284.15,,,,,,,,,,,

FID,13:12:03.052,FID,10000,10000,SAMPLE,1.0,,,

HUMID,13:12:03.162,82.9,32.7

VI,13:12:03.180,1,,,,,,,,,,,,,,,,,,,

VI,13:12:03.213,,,,,,,,,,,,,1.00,,,,,,,

GPS,13:12:03.229,2,20170526,17:11:33,42.225688,-83.686995,259.0,34.1,12,10,0x2c4485c0,0.9,1.5,1.7,WGS 84

VI,13:12:03.260,,,,,,,,,,,,,,,,,,,101.09,,,,

FLOW,13:12:03.277,52.2,50.5,0.007366,92.7,1,3,1,0.044522,0.024821,0.041629,0.045189,14.457628,98.021637,25.0,38.6,39.0,50.4221,0.6186,0.000000

VI,13:12:03.297,,,,,,,,,,,,,,,,,,,,1,,,

NDUV,13:12:03.298,-2.6,3.5,3.5,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0013,-0.0004,0.0018,-0.0008

AMBII,13:12:03.361,,,,,5.26,13.6,1032,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,13:12:03.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,766

VI,13:12:03.547,,,,,,,,,,,,75.00,,,,,,,,,

VI,13:12:03.583,,,,9.41,,,,,,,,,,,,,,,,,

VI,13:12:03.624,,,,,,,1273.00,,,,,,,,,,,,,,

```
VI,13:12:03.663,,,,,,,,32.29,,,,,,,,,,,,,,

VI,13:12:03.704,,,,,,,,15.99,,,,,,,,,,,,,

VI,13:12:03.755,,,,,,,,,308.20,,,,,,,,,,,

AMBII,13:12:03.735,8.8,17.4,,,,13.7,1032,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FLOW,13:12:03.790,50.5,48.9,0.012842,92.7,1,3,1,0.044779,0.014697,0.041265,0.045840,14.
637223,98.008125,25.0,38.5,39.0,48.7779,0.6195,0.000000

NDUV,13:12:03.812,-
3.5,3.5,3.5,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0012,0.0007,0.0019,0.0002

SCB,13:12:03.937,191,190,7.7,20, ,30,57,982,822,858,878,13.3,0.005,-5.000,0.006,0,0

VI,13:12:03.994,,,,,,,,,,,,,6.00,,,,,,,,

VI,13:12:04.036,,,,,,,,,,,,,,,,,,101.50,,,,

FID,13:12:04.043,FID,10000,10000,SAMPLE,1.0,,,

VI,13:12:04.077,,,,,,,,,,,,,,,,,,,,1,,,

AMBII,13:12:04.164,,,0.010,100,,13.8,1032,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

GPS,13:12:04.219,2,20170526,17:11:34,42.225733,-
83.686813,258.6,33.8,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,13:12:04.280,1,,,,,,,,,,,,,,,,,,,,

NDUV,13:12:04.296,-2.7,3.5,3.5,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0012,-
0.0005,0.0018,-0.0009

FLOW,13:12:04.382,59.3,57.3,0.026784,92.7,1,3,1,0.058803,0.031377,0.056695,0.059467,14.
547426,98.014881,25.0,38.6,39.0,57.5671,0.6156,0.000000

Status,13:12:04.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,566

VI,13:12:04.527,,,89.41,,,,,,,,,,,,,,,,

HUMID,13:12:04.537,83.2,32.7

VI,13:12:04.563,,,,,,1271.00,,,,,,,,,,,,

AMBII,13:12:04.527,,,,,,5.85,13.8,1032,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:12:04.604,,,,,,,,32.29,,,,,,,,,,,,,,

VI,13:12:04.644,,,,,,,,37.52,,,,,,,,,,,,,

VI,13:12:04.687,,,,,,,,,309.00,,,,,,,,,,,

NDUV,13:12:04.792,-
2.8,3.4,3.4,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0011,0.0009,0.0017,0.0005

FID,13:12:04.537,FID,10000,10000,SAMPLE,0.0,,,

FID,13:12:04.868,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

FLOW,13:12:04.882,80.6,78.0,0.055845,92.2,1,3,1,0.114081,0.096217,0.113868,0.106166,14.
367824,97.987862,25.0,38.5,38.9,79.0866,0.6093,0.000000

SCB,13:12:04.943,191,190,7.7,20, ,30,57,982,825,858,877,13.3,0.005,-5.000,0.005,0,0

VI,13:12:04.944,,,,,,,,,,,,,49.00,,,,,,,,

AMBII,13:12:04.944,9.1,17.9,,,,13.7,1032,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

AutoZero,13:12:04.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:12:04.987,,,,,,,,,,,,,,,,,116.59,,,,
```

VI,13:12:05.033,,,,,,,,,,,,,,,,,,1,,,

VI,13:12:05.188,,,,,,,,,,,,,,,,,,,0.00,

GPS,13:12:05.231,2,20170526,17:11:35,42.225748,-83.686625,258.3,33.4,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,13:12:05.232,,,99.61,,,,,,,,,,,,,,

VI,13:12:05.274,,,,,,1302.50,,,,,,,,,,,,

NDUV,13:12:05.308,-2.5,3.3,3.3,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0013,-0.0003,0.0018,-0.0007

VI,13:12:05.314,,,,,,,,32.91,,,,,,,,,,

VI,13:12:05.314,1,,,,,,,,,,,,,,,,,,,,,

VI,13:12:05.357,,,,,,,,47.11,,,,,,,,,,

AMBII,13:12:05.315,,,0.010,100,,13.6,1032,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:12:05.396,,,,,,,,,309.00,,,,,,,,,,

Status,13:12:05.449,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,361

FLOW,13:12:05.484,123.0,119.0,0.091371,92.7,1,3,1,0.235441,0.223193,0.236778,0.179474,14.502523,98.001373,25.0,38.4,38.9,121.9133,0.6033,0.000000

FID,13:12:05.561,FID,10000,10000,SAMPLE,2.0,,,

VI,13:12:05.634,,,,,,,,,,,58.00,,,,,,,

VI,13:12:05.678,,,,,,,,,,,,,,,138.38,,,,

VI,13:12:05.716,,,,,,,,,,,,,,,,,1,,,

AMBII,13:12:05.726,,,,,,5.71,13.3,1033,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:12:05.803,-2.9,3.3,3.3,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0012,0.0007,0.0018,0.0002

VI,13:12:05.864,,,,,,,,,,,,,405.66,,,,,,

VI,13:12:05.903,,,99.61,,,,,,,,,,,,,,,,

HUMID,13:12:05.904,83.1,32.7

VI,13:12:05.942,,,,,,1336.50,,,,,,,,,,,

SCB,13:12:05.946,190,189,7.8,20, ,30,56,982,822,857,876,13.4,0.005,-5.000,0.005,0,0

AutoZero,13:12:05.979,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:12:05.983,,,,,,,34.16,,,,,,,,,,

VI,13:12:06.034,,,,,,,,55.13,,,,,,,,,,

VI,13:12:06.078,,,,,,,,,309.00,,,,,,,,,,

FLOW,13:12:06.089,143.4,138.7,0.152049,93.2,1,3,1,0.388335,0.383941,0.392885,0.180038,14.278026,97.974346,25.0,38.4,38.9,142.4526,0.6018,0.000000

AMBII,13:12:06.153,9.1,17.9,,,,13.1,1033,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,13:12:06.221,2,20170526,17:11:36,42.225732,-83.686440,258.2,33.4,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

NDUV,13:12:06.298,-2.4,3.3,3.3,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0012,-0.0005,0.0018,-0.0008

VI,13:12:06.331,,,,,,,,,,,,,64.00,,,,,,

VI,13:12:06.331,1,,,,,,,,,,,,,,,,,,,

VI,13:12:06.377,,,,,,,,,,,,,,,,,159.50,,,,

VI,13:12:06.416,,,,,,,,,,,,,,,,,,1,,,

Status,13:12:06.458,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,177

AMBII,13:12:06.529,,,0.010,100,,13.0,1033,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,13:12:06.684,196.3,189.5,0.219551,94.8,1,3,1,0.616594,0.620174,0.624711,0.180224,14.053529,97.967587,25.0,38.4,38.9,195.7932,0.5993,0.000000

NDUV,13:12:06.797,-2.2,3.3,3.3,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0012,0.0010,0.0017,0.0005

VI,13:12:06.874,,,99.61,,,,,,,,,,,,,,,

VI,13:12:06.913,,,,,,1543.50,,,,,,,,,,,,

FID,13:12:06.582,FID,10000,10000,SAMPLE,2.0,,,

SCB,13:12:06.948,191,189,7.7,20, ,30,56,982,824,857,877,13.3,0.005,-5.000,0.006,0,0

VI,13:12:06.954,,,,,,,35.40,,,,,,,,,,,

AMBII,13:12:06.914,,,,,,4.70,13.0,1033,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:12:06.994,,,,,,,79.91,,,,,,,,,,,

VI,13:12:07.036,,,,,,,,,309.80,,,,,,,,,

VI,13:12:07.184,,,,,,,,,,,,85.00,,,,,,,

GPS,13:12:07.234,2,20170526,17:11:37,42.225680,-83.686263,258.2,34.3,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,13:12:07.235,,,,,,,,,,,,,,,,195.69,,,,

VI,13:12:07.277,,,,,,,,,,,,,,,,,,1,,,

HUMID,13:12:07.278,83.1,32.7

FLOW,13:12:07.289,232.0,223.5,0.347622,96.9,1,3,1,0.865963,0.938711,0.941080,0.180224,14.233124,97.940559,25.0,38.3,38.8,231.8695,0.5983,0.000000

NDUV,13:12:07.311,-2.3,3.3,3.3,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0013,-0.0010,0.0018,-0.0015

AMBII,13:12:07.366,8.7,17.1,,,,13.1,1033,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,13:12:07.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

VI,13:12:07.480,1,,,,,,,,,,,,,,,,,,,

VI,13:12:07.517,,,,,,,421.30,,,,,,,,,,,

VI,13:12:07.560,,,,,,1781.00,,,,,,,,,,,,

VI,13:12:07.596,,,,,,,37.88,,,,,,,,,,,

VI,13:12:07.639,,,,,,,97.63,,,,,,,,,,,

VI,13:12:07.677,,,,,,,,,365.90,,,,,,,,,

AMBII,13:12:07.738,,,0.011,110,,13.3,1033,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:12:07.828,-2.0,3.3,3.3,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0012,-0.0002,0.0017,-0.0006

FLOW,13:12:07.876,352.0,338.7,0.690016,98.9,1,3,1,1.104008,2.015239,2.025168,0.180224,14.053529,97.940559,25.0,38.2,38.8,352.9808,0.5963,0.000000

```
FID,13:12:07.542,FID,10000,10000,SAMPLE,0.0,,,

FID,13:12:07.879,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

VI,13:12:07.913,,,,,,,,,,,,,65.00,,,,,,,

SCB,13:12:07.947,191,189,7.7,20, ,30,56,982,819,853,873,13.4,0.005,-5.000,0.006,0,0

VI,13:12:07.955,,,,,,,,,,,,,,,220.28,,,,

AutoZero,13:12:07.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:12:07.996,,,,,,,,,,,,,,,,,1,,,

AMBII,13:12:08.163,,,,,3.39,13.7,1033,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

GPS,13:12:08.235,2,20170526,17:11:38,42.225603,-
83.686092,258.2,36.0,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,13:12:08.245,,,,,,,,,,,888.00,,,,,,,,,

VI,13:12:08.294,,,64.71,,,,,,,,,,,,,,

NDUV,13:12:08.301,-
2.8,3.3,3.3,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0012,0.0012,0.0018,0.0007

VI,13:12:08.334,,,,,,1863.00,,,,,,,,,,,,

VI,13:12:08.374,,,,,,,39.12,,,,,,,,,,,

FLOW,13:12:08.378,401.9,385.7,0.841611,101.5,1,3,1,1.104349,2.540502,2.516211,0.180224,
13.784129,97.940559,25.0,38.2,38.7,402.9947,0.5963,0.000000

VI,13:12:08.414,,,,,,,,64.24,,,,,,,,,,

Status,13:12:08.457,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,971

VI,13:12:08.458,,,,,,,,,311.90,,,,,,,,,,

AMBII,13:12:08.521,7.9,15.6,,,,14.2,1033,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FID,13:12:08.585,FID,10000,10000,SAMPLE,0.0,,,

HUMID,13:12:08.643,83.3,32.7

VI,13:12:08.661,1,,,,,,,,,,,,,,,,,,,

VI,13:12:08.703,,,,,,,,,,,,38.00,,,,,,,

VI,13:12:08.750,,,,,,,,,,,,,,,,165.09,,,,

VI,13:12:08.787,,,,,,,,,,,,,,,,,,,,1,,,

NDUV,13:12:08.807,-
1.9,3.3,3.3,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0013,0.0001,0.0017,-0.0002

FLOW,13:12:08.889,352.2,336.8,0.567173,103.1,1,3,1,1.104349,1.848820,1.852975,0.180224,
14.188229,97.940559,25.0,38.4,38.8,353.0723,0.5963,0.000000

SCB,13:12:08.937,191,189,7.7,20, ,30,56,982,818,851,870,13.3,0.005,-5.000,0.006,0,0

AutoZero,13:12:08.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:12:08.964,,,0.014,140,,14.8,1032,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

GPS,13:12:09.245,2,20170526,17:11:39,42.225527,-
83.685913,258.1,36.0,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,13:12:09.246,,,67.45,,,,,,,,,,,,,,

VI,13:12:09.283,,,,,,1920.50,,,,,,,,,,,,

NDUV,13:12:09.302,-2.8,3.3,3.3,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0013,-
```

0.0007,0.0019,-0.0011

VI,13:12:09.323,,,,,,,40.37,,,,,,,,,,,,,

VI,13:12:09.363,,,,,,,45.61,,,,,,,,,,,,,

AMBII,13:12:09.335,,,,,8.07,15.3,1032,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,13:12:09.390,283.2,270.1,0.395976,104.6,1,3,1,1.048068,1.201343,1.207396,0.180224,14.143326,97.940559,25.0,38.4,38.8,283.5123,0.5973,0.000000

VI,13:12:09.404,,,,,,,,,313.30,,,,,,,,,,

Status,13:12:09.456,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,572

FID,13:12:09.522,FID,10000,10000,SAMPLE,0.0,,,

VI,13:12:09.652,,,,,,,,,,,,24.00,,,,,,,

VI,13:12:09.697,,,,,,,,,,,,,,,131.69,,,,

VI,13:12:09.697,1,,,,,,,,,,,,,,,,,,

VI,13:12:09.736,,,,,,,,,,,,,,,,,,1,,,

AMBII,13:12:09.737,9.9,19.5,,,,15.4,1032,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:12:09.808,-2.4,3.3,3.3,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0013,0.0008,0.0018,0.0003

VI,13:12:09.885,,,,,,,,,,,,,,,,,,,91.76,

VI,13:12:09.929,,,60.78,,,,,,,,,,,,,,,,

SCB,13:12:09.940,191,189,7.7,20, ,30,55,982,819,851,869,13.4,0.005,-5.000,0.006,0,0

AutoZero,13:12:09.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:12:09.964,,,,,,1609.00,,,,,,,,,,,,

FLOW,13:12:09.984,211.5,201.3,0.218244,105.1,1,3,1,0.663031,0.670880,0.671554,0.180224,14.322921,97.940559,25.0,38.4,38.9,211.1009,0.5990,0.000000

VI,13:12:10.004,,,,,,,40.99,,,,,,,,,,,,

HUMID,13:12:10.017,83.2,32.7

VI,13:12:10.048,,,,,,,30.55,,,,,,,,,,,,

VI,13:12:10.085,,,,,,,,,313.30,,,,,,,,,,

AMBII,13:12:10.171,,,0.019,190,,14.6,1032,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,13:12:10.226,2,20170526,17:11:40,42.225452,-83.685720,258.1,38.1,12,10,0x2c4485c0,0.9,1.5,1.7,WGS 84

NDUV,13:12:10.303,-2.6,3.3,3.3,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0012,0.0000,0.0018,-0.0004

VI,13:12:10.324,,,,,,,,,,,14.00,,,,,,,

VI,13:12:10.367,,,,,,,,,,,,,,,117.09,,,,

VI,13:12:10.405,,,,,,,,,,,,,,,,,,1,,,

Status,13:12:10.457,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,374

FLOW,13:12:10.490,150.2,142.9,0.128071,105.1,1,3,1,0.330918,0.328939,0.334318,0.180176,14.367824,97.960831,25.0,38.5,39.0,149.2379,0.6017,0.000000

AMBII,13:12:10.546,,,,,12.71,13.2,1032,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

```
VI,13:12:10.653,,,,,,,,,,,,,,,,,-40.00,,,,,

VI,13:12:10.693,,,40.78,,,,,,,,,,,,,,,,

VI,13:12:10.733,,,,,,1386.00,,,,,,,,,,,,,

VI,13:12:10.733,1,,,,,,,,,,,,,,,,,,,,

VI,13:12:10.773,,,,,,,41.61,,,,,,,,,,,,

NDUV,13:12:10.809,-
1.6,3.3,3.3,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0014,0.0003,0.0018,-0.0001

VI,13:12:10.813,,,,,,,,,16.36,,,,,,,,,,,

VI,13:12:10.857,,,,,,,,,,,314.10,,,,,,,,,,

FID,13:12:10.556,FID,10000,10000,SAMPLE,2.0,,,

FID,13:12:10.875,FID,10000,10000,SAMPLE,1.0,195,1,FID lit and ready for use

SCB,13:12:10.950,191,189,7.7,20, ,30,55,982,819,853,872,13.4,0.005,-5.000,0.006,0,0

AMBII,13:12:10.961,10.8,21.4,,,,11.0,1032,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FLOW,13:12:10.999,126.1,120.1,0.055977,104.1,1,3,1,0.233663,0.203691,0.231975,0.167598,
14.457628,97.994621,25.0,38.5,39.0,124.9226,0.6033,0.000000

VI,13:12:11.094,,,,,,,,,,,14.00,,,,,,,,

VI,13:12:11.137,,,,,,,,,,,,,,107.69,,,,

VI,13:12:11.177,,,,,,,,,,,,,,,,,,,1,,,

GPS,13:12:11.238,2,20170526,17:11:41,42.225383,-
83.685537,258.0,38.1,12,10,0x2c4485c0,0.9,1.5,1.7,WGS 84

NDUV,13:12:11.297,-
1.3,3.3,3.3,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0017,0.0001,0.0020,-0.0004

AMBII,13:12:11.335,,,0.012,120,,8.8,1032,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

HUMID,13:12:11.392,83.4,32.7

Status,13:12:11.458,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,176

FID,13:12:11.556,FID,10000,10000,SAMPLE,0.0,,,

FLOW,13:12:11.601,92.5,88.2,0.056898,103.6,1,3,1,0.146413,0.116014,0.144814,0.126756,14
.367824,97.987858,25.0,38.5,39.0,91.0392,0.6073,0.000000

VI,13:12:11.643,,,55.69,,,,,,,,,,,,,,,,

VI,13:12:11.683,,,,,,1343.00,,,,,,,,,,,,,

VI,13:12:11.733,,,,,,,41.61,,,,,,,,,,,,

VI,13:12:11.733,1,,,,,,,,,,,,,,,,,,,,

AMBII,13:12:11.733,,,,,,12.00,6.7,1032,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:12:11.774,,,,,,,18.86,,,,,,,,,,,

NDUV,13:12:11.810,0.6,3.5,3.5,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0021,0.0000,0.00
20,-0.0006

VI,13:12:11.816,,,,,,,,,,,314.10,,,,,,,,,,

SCB,13:12:11.941,191,189,7.7,20, ,30,55,982,820,854,874,13.4,0.005,-5.000,0.005,0,0

AutoZero,13:12:11.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:12:12.073,,,,,,,,,,,14.00,,,,,,,,
```

```
VI,13:12:12.115,,,,,,,,,,,,,,,,,,,104.38,,,,

VI,13:12:12.158,,,,,,,,,,,,,,,,,,,1,,,

AMBII,13:12:12.118,10.7,21.1,,,,5.2,1032,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FLOW,13:12:12.197,87.1,83.1,0.036908,103.1,1,3,1,0.120483,0.102568,0.119149,0.113100,14
.457628,98.008129,25.0,38.6,39.0,85.6355,0.6082,0.000000

GPS,13:12:12.228,2,20170526,17:11:42,42.225317,-
83.685352,258.0,38.1,12,10,0x2c4485c0,0.9,1.5,1.7,WGS 84

NDUV,13:12:12.297,0.9,4.7,4.6,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0023,0.0017,0.00
21,0.0007

VI,13:12:12.404,,,,,,,,,401.30,,,,,,,,,,,,

VI,13:12:12.444,,,,,,,1346.00,,,,,,,,,,,,,

Status,13:12:12.459,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

VI,13:12:12.484,,,,,,,,41.61,,,,,,,,,,,,

VI,13:12:12.524,,,,,,,,18.69,,,,,,,,,,,,

FID,13:12:12.547,FID,10000,10000,SAMPLE,0.0,,,

VI,13:12:12.567,,,,,,,,,357.30,,,,,,,,,,,

AMBII,13:12:12.525,,,0.007,70,,4.3,1032,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

HUMID,13:12:12.754,83.3,32.7

VI,13:12:12.770,1,,,,,,,,,,,,,,,,,,,,,

FLOW,13:12:12.800,82.7,79.0,0.037486,101.5,1,3,1,0.104848,0.081362,0.103608,0.102036,14
.592321,97.981098,25.0,38.5,39.0,81.1642,0.6090,0.000000

NDUV,13:12:12.801,2.2,5.2,5.1,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0025,0.0003,0.00
20,-0.0006

VI,13:12:12.803,,,,,,,,,,,,,,,10.00,,,,,,,,

VI,13:12:12.853,,,,,,,,,,,,,,,,,,103.78,,,,

VI,13:12:12.897,,,,,,,,,,,,,,,,,,,1,,,

SCB,13:12:12.952,191,189,7.7,20, ,30,55,982,820,854,874,13.4,0.005,-5.000,0.006,0,0

AutoZero,13:12:12.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:12:12.965,,,,,9.83,4.1,1032,0,0,0x0000,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24

VI,13:12:13.136,,,,,,,,,,,,142.00,,,,,,,,,

VI,13:12:13.173,,,26.67,,,,,,,,,,,,,,,,,,,

VI,13:12:13.213,,,,,,,1324.50,,,,,,,,,,,,,

GPS,13:12:13.229,2,20170526,17:11:43,42.225250,-
83.685147,258.0,41.0,12,10,0x2c4485c0,2.4,1.0,3.5,WGS 84

VI,13:12:13.253,,,,,,,40.99,,,,,,,,,,,,,

VI,13:12:13.293,,,,,,,,16.77,,,,,,,,,,,,

NDUV,13:12:13.308,1.2,5.5,5.4,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0022,0.0013,0.00
19,0.0004

VI,13:12:13.337,,,,,,,,,313.30,,,,,,,,,,,

AMBII,13:12:13.339,10.1,19.9,,,,4.5,1032,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
```

FLOW,13:12:13.405,77.6,74.2,0.031155,101.0,1,3,1,0.089956,0.066190,0.087473,0.089275,14.457621,98.014881,25.0,38.6,39.0,76.0323,0.6101,0.000000

Status,13:12:13.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,964

VI,13:12:13.583,,,,,,,,,,,,,,1.00,,,,,,,,

VI,13:12:13.624,,,,,,,,,,,,,,,,,101.88,,,,

VI,13:12:13.674,,,,,,,,,,,,,,,,,,,1,,,

AMBII,13:12:13.735,,,0.009,90,,5.3,1033,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:12:13.793,1.3,5.5,5.4,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0021,0.0000,0.0019,-0.0008

FID,13:12:13.548,FID,10000,10000,SAMPLE,0.0,,,

FID,13:12:13.845,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

VI,13:12:13.877,1,,,,,,,,,,,,,,,,,,

SCB,13:12:13.953,191,189,7.7,20, ,30,54,982,822,855,873,13.4,0.005,-5.000,0.005,0,0

AutoZero,13:12:13.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,13:12:13.991,71.7,68.8,0.033865,98.9,1,3,1,0.075534,0.054267,0.073179,0.075914,14.592321,98.014881,25.0,38.6,39.0,70.1119,0.6115,0.000000

VI,13:12:14.114,,,0.00,,,,,,,,,,,,,,,,

HUMID,13:12:14.142,83.4,32.7

VI,13:12:14.157,,,,,,1326.00,,,,,,,,,,,,

AMBII,13:12:14.131,,,,,,8.95,6.1,1033,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:12:14.194,,,,,,,40.99,,,,,,,,,,,,

GPS,13:12:14.230,2,20170526,17:11:44,42.225182,-83.684943,258.0,42.5,12,10,0x2c4485c0,2.4,1.0,3.5,WGS 84

VI,13:12:14.233,,,,,,,,11.47,,,,,,,,,,,

VI,13:12:14.277,,,,,,,,,,313.30,,,,,,,,,,

NDUV,13:12:14.307,0.6,5.5,5.4,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0018,0.0014,0.0017,0.0006

Status,13:12:14.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,757

VI,13:12:14.513,,,,,,,,,,,,,,1.00,,,,,,,,

FID,13:12:14.547,FID,10000,10000,SAMPLE,0.0,,,

VI,13:12:14.555,,,,,,,,,,,,,,,,,100.09,,,,

AMBII,13:12:14.516,9.9,19.5,,,,6.8,1033,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,13:12:14.593,61.5,59.0,0.032497,98.4,1,3,1,0.060334,0.036296,0.058665,0.061130,14.727014,98.035156,25.0,38.6,39.0,59.8051,0.6150,0.000000

VI,13:12:14.597,,,,,,,,,,,,,,,,,,,1,,,

NDUV,13:12:14.793,-0.1,5.5,5.4,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0018,-0.0006,0.0018,-0.0013

VI,13:12:14.835,,,,,,,,,,,,,,,,,,,,,,,,,0.00,

VI,13:12:14.873,,,0.00,,,,,,,,,,,,,,,,,,

VI,13:12:14.913,,,,,,1299.50,,,,,,,,,,,,,

VI,13:12:14.913,1,,,,,,,,,,,,,,,,,,

SCB,13:12:14.954,191,189,7.7,20, ,30,54,982,821,855,872,13.4,0.005,-5.000,0.006,0,0

VI,13:12:14.955,,,,,,,,40.37,,,,,,,,,,,,,

AutoZero,13:12:14.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:12:14.934,,,0.010,100,,7.4,1033,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:12:14.993,,,,,,,,31.72,,,,,,,,,,,,

VI,13:12:15.034,,,,,,,,,,313.30,,,,,,,,,,

FID,13:12:15.067,FID,10000,10000,SAMPLE,0.0,,,

FLOW,13:12:15.099,56.7,54.5,0.048948,97.9,1,3,1,0.099834,0.082146,0.098616,0.086568,14.637223,97.981098,25.0,38.5,39.0,54.9679,0.6168,0.000000

VI,13:12:15.183,,,,,,,,,,,,,1.00,,,,,,,,

GPS,13:12:15.231,2,20170526,17:11:45,42.225117,-83.684732,258.0,43.4,12,10,0x2c4485c0,2.5,1.0,3.5,WGS 84

VI,13:12:15.232,,,,,,,,,,,,,,,,,100.78,,,,

VI,13:12:15.274,,,,,,,,,,,,,,,,,,,1,,,

NDUV,13:12:15.308,-0.6,5.4,5.3,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0015,0.0009,0.0016,0.0003

AMBII,13:12:15.374,,,,,,8.43,7.8,1033,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,13:12:15.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,359

HUMID,13:12:15.495,83.3,32.7

VI,13:12:15.514,,,0.00,,,,,,,,,,,,,,,,,

VI,13:12:15.557,,,,,,1252.00,,,,,,,,,,,,,,

VI,13:12:15.593,,,,,,,,38.50,,,,,,,,,,,,

VI,13:12:15.636,,,,,,,,31.38,,,,,,,,,,,,

VI,13:12:15.675,,,,,,,,,,313.30,,,,,,,,,,

FLOW,13:12:15.693,112.8,108.5,0.105875,96.9,1,3,1,0.217839,0.204824,0.218996,0.163055,14.412726,97.981106,25.0,38.6,39.0,111.5447,0.6045,0.000000

AMBII,13:12:15.737,9.8,19.4,,,,8.2,1033,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:12:15.796,-1.5,5.2,5.1,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0015,-0.0003,0.0018,-0.0008

VI,13:12:15.913,,,,,,,,,,,,,1.00,,,,,,,,

VI,13:12:15.913,1,,,,,,,,,,,,,,,,,,

SCB,13:12:15.955,191,189,7.7,20, ,30,55,982,819,855,874,13.3,0.005,-5.000,0.006,0,0

VI,13:12:15.956,,,,,,,,,,,,,,,,,103.38,,,,

VI,13:12:15.995,,,,,,,,,,,,,,,,,,,1,,,

AMBII,13:12:16.166,,,0.010,100,,8.6,1033,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,13:12:16.232,2,20170526,17:11:46,42.225058,-83.684503,258.1,42.5,12,10,0x2c4485c0,2.6,1.0,3.5,WGS 84

FLOW,13:12:16.287,123.5,118.9,0.112607,96.3,1,3,1,0.234943,0.228611,0.236960,0.174234,14.502523,98.001373,25.0,38.6,39.0,122.3803,0.6034,0.000000

```
NDUV,13:12:16.300,-
1.5,4.9,4.8,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0013,0.0006,0.0016,0.0001

FID,13:12:16.089,FID,10000,10000,SAMPLE,0.0,,,

FID,13:12:16.388,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

Status,13:12:16.450,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,162

VI,13:12:16.451,,,0.00,,,,,,,,,,,,,,

VI,13:12:16.493,,,,,1394.50,,,,,,,,,,,,

VI,13:12:16.533,,,,,,35.40,,,,,,,,,,

AMBII,13:12:16.540,,,,,8.29,8.8,1033,0,0,0x0000,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24

VI,13:12:16.573,,,,,,,36.88,,,,,,,,,,

VI,13:12:16.615,,,,,,,,314.10,,,,,,,,

VI,13:12:16.763,,,,,,,,,,,,1.00,,,,,,,

FLOW,13:12:16.793,132.7,127.6,0.116253,96.9,1,3,1,0.273597,0.275859,0.276651,0.180224,1
4.278019,97.981102,25.0,38.5,38.9,131.6106,0.6026,0.000000

NDUV,13:12:16.804,-2.4,4.5,4.4,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0013,-
0.0004,0.0018,-0.0008

VI,13:12:16.805,,,,,,,,,,,,,,,106.59,,,,

VI,13:12:16.845,,,,,,,,,,,,,,,,,,,1,,,

HUMID,13:12:16.865,83.2,32.7

SCB,13:12:16.956,191,189,7.7,20,  ,30,55,982,821,854,874,13.4,0.005,-5.000,0.005,0,0

VI,13:12:16.957,1,,,,,,,,,,,,,,,,,,,

AMBII,13:12:16.958,9.8,19.4,,,,9.1,1033,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

AutoZero,13:12:16.959,0,  ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:12:16.996,,,,,,,,,300.90,,,,,,,,,,

VI,13:12:17.044,,,,,,1332.50,,,,,,,,,,,,

VI,13:12:17.083,,,,,,,33.53,,,,,,,,,,

VI,13:12:17.134,,,,,,,35.22,,,,,,,,,,

VI,13:12:17.177,,,,,,,,,307.10,,,,,,,,

GPS,13:12:17.243,2,20170526,17:11:47,42.225007,-
83.684285,258.1,40.9,12,10,0x2c4485c0,1.0,1.1,2.0,WGS 84

FLOW,13:12:17.293,136.7,131.5,0.114290,96.9,1,3,1,0.288398,0.289580,0.291827,0.180224,1
4.278019,97.967590,25.0,38.6,39.0,135.6477,0.6023,0.000000

NDUV,13:12:17.332,-
2.0,4.2,4.1,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0013,0.0010,0.0017,0.0006

AMBII,13:12:17.332,,,0.010,100,,9.3,1033,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:12:17.413,,,,,,,,,,,,1.00,,,,,,,

FID,13:12:17.101,FID,10000,10000,SAMPLE,0.0,,,

Status,13:12:17.453,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

VI,13:12:17.456,,,,,,,,,,,,,,,108.28,,,,

VI,13:12:17.496,,,,,,,,,,,,,,,,,,,1,,,
```

```
VI,13:12:17.734,,,,,,,,,,,,16.00,,,,,,,,,,

AMBII,13:12:17.735,,,,,8.27,9.4,1033,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:12:17.773,,,0.00,,,,,,,,,,,,,,,,

FLOW,13:12:17.794,136.9,131.7,0.110132,96.9,1,3,1,0.287078,0.286625,0.290235,0.180224,14.367824,98.014881,25.0,38.5,38.9,135.9183,0.6023,0.000000

NDUV,13:12:17.805,-2.4,4.1,4.0,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0013,0.0001,0.0018,-0.0002

VI,13:12:17.813,,,,,,1379.50,,,,,,,,,,,,

VI,13:12:17.853,,,,,,31.05,,,,,,,,,,,,

VI,13:12:17.893,,,,,,,38.11,,,,,,,,,,,

VI,13:12:17.937,,,,,,,,,314.80,,,,,,,,,,

SCB,13:12:17.946,191,189,7.7,20, ,30,56,982,823,854,874,13.4,0.005,-5.000,0.006,0,0

AutoZero,13:12:17.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:12:18.041,1,,,,,,,,,,,,,,,,,,,

FID,13:12:18.069,FID,10000,10000,SAMPLE,0.0,,,

VI,13:12:18.083,,,,,,,,,,,,1.00,,,,,,,

VI,13:12:18.135,,,,,,,,,,,,,,,,109.50,,,,

AMBII,13:12:18.135,9.9,19.5,,,,9.4,1033,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:12:18.176,,,,,,,,,,,,,,,,,,1,,,

GPS,13:12:18.234,2,20170526,17:11:48,42.224963,-83.684078,258.1,40.9,12,10,0x2c4485c0,0.9,1.1,1.7,WGS 84

HUMID,13:12:18.245,83.2,32.7

NDUV,13:12:18.304,-2.2,3.9,3.9,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0012,-0.0007,0.0017,-0.0012

FLOW,13:12:18.399,139.1,133.9,0.121300,96.9,1,3,1,0.322408,0.324211,0.325960,0.180224,14.412726,98.021641,25.0,38.6,38.9,138.1603,0.6021,0.000000

Status,13:12:18.454,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,968

FID,13:12:18.542,FID,10000,10000,SAMPLE,0.0,,,

AMBII,13:12:18.535,,,0.010,100,,9.5,1033,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:12:18.639,,,2.75,,,,,,,,,,,,,,,,

VI,13:12:18.673,,,,,,1452.00,,,,,,,,,,,,

VI,13:12:18.713,,,,,,30.43,,,,,,,,,,,,

VI,13:12:18.753,,,,,,,16.24,,,,,,,,,,,

VI,13:12:18.797,,,,,,,,,314.80,,,,,,,,,,

NDUV,13:12:18.797,-3.0,3.9,3.9,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0011,0.0009,0.0018,0.0005

SCB,13:12:18.937,191,189,7.7,20, ,30,56,982,825,855,875,13.4,0.005,-5.000,0.005,0,0

AMBII,13:12:18.939,,,,,5.33,9.5,1033,0,0,0x0000,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,13:12:18.996,138.4,133.2,0.103926,96.3,1,3,1,0.319729,0.323367,0.322046,0.168135,14.457621,98.028397,25.0,38.6,38.9,137.3788,0.6023,0.000000
```

VI,13:12:19.037,,,,,,,,,,,,,,11.00,,,,,,,,

VI,13:12:19.046,1,,,,,,,,,,,,,,,,,,,

VI,13:12:19.075,,,,,,,,,,,,,,,110.38,,,,

VI,13:12:19.114,,,,,,,,,,,,,,,,,,,,1,,,

GPS,13:12:19.224,2,20170526,17:11:49,42.224923,-
83.683897,258.0,34.3,12,10,0x2c4485c0,0.9,1.1,1.7,WGS 84

FID,13:12:19.235,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

NDUV,13:12:19.293,-1.9,3.8,3.8,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0012,-
0.0003,0.0016,-0.0007

VI,13:12:19.366,,,,,,,,,,,,,,,,,,,,,10.98,

AMBII,13:12:19.334,9.0,17.8,,,,9.9,1033,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:12:19.403,,,56.08,,,,,,,,,,,,,,,,,

VI,13:12:19.443,,,,,,1441.50,,,,,,,,,,,,,,

Status,13:12:19.455,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,572

VI,13:12:19.483,,,,,,,30.43,,,,,,,,,,,,

VI,13:12:19.532,,,,,,,,26.30,,,,,,,,,,,

FID,13:12:19.554,FID,10000,10000,SAMPLE,0.0,,,

VI,13:12:19.576,,,,,,,,,314.80,,,,,,,,,,

FLOW,13:12:19.598,97.7,94.0,0.064689,96.9,1,3,1,0.184675,0.163603,0.184184,0.143847,14.
592321,98.028397,25.0,38.6,39.0,96.3421,0.6063,0.000000

HUMID,13:12:19.609,83.4,32.7

AMBII,13:12:19.730,,,0.007,70,,10.6,1033,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,13:12:19.796,-
2.7,3.7,3.7,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0011,0.0007,0.0017,0.0003

VI,13:12:19.814,,,,,,,,,,,,23.00,,,,,,,

VI,13:12:19.857,,,,,,,,,,,,,,,113.38,,,,

VI,13:12:19.899,,,,,,,,,,,,,,,,,,,,,1,,,

SCB,13:12:19.948,191,189,7.7,20, ,30,56,982,827,856,876,13.4,0.005,-5.000,0.005,0,0

AutoZero,13:12:19.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,13:12:20.038,FID,10000,10000,SAMPLE,0.0,,,

VI,13:12:20.102,1,,,,,,,,,,,,,,,,,,,

VI,13:12:20.146,,0,,,,,,,,,,,,,,,,,,,

AMBII,13:12:20.146,,,,,2.10,11.6,1033,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:12:20.183,,,71.37,,,,,,,,,,,,,,,,,

FLOW,13:12:20.192,106.3,102.3,0.058909,96.9,1,3,1,0.171349,0.157519,0.170162,0.164545,1
4.367824,97.987862,25.0,38.6,39.0,105.0101,0.6052,0.000000

VI,13:12:20.223,,,,,,1452.00,,,,,,,,,,,,,,

GPS,13:12:20.225,2,20170526,17:11:50,42.224870,-
83.683742,257.9,31.8,12,10,0x2c4485c0,0.9,1.1,1.7,WGS 84

VI,13:12:20.268,,,,,,,30.43,,,,,,,,,,,,

```
NDUV,13:12:20.302,-2.0,3.4,3.4,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0013,-
0.0010,0.0017,-0.0014

VI,13:12:20.303,,,,,,,,29.11,,,,,,,,,,,,

VI,13:12:20.345,,,,,,,,,314.80,,,,,,,,,,,

Status,13:12:20.454,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,373

VI,13:12:20.493,,,,,,,,,,,,28.00,,,,,,,

VI,13:12:20.535,,,,,,,,,,,,,,,,,116.28,,,,

FID,13:12:20.544,FID,10000,10000,SAMPLE,0.0,,,

AMBII,13:12:20.544,6.7,13.3,,,,12.9,1033,0,0,0x0000,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:12:20.574,,,,,,,,,,,,,,,,,,,1,,,

FLOW,13:12:20.797,107.1,103.1,0.070469,96.3,1,3,1,0.175617,0.167520,0.176279,0.170077,1
4.502523,97.994614,25.0,38.6,39.0,105.8658,0.6051,0.000000

NDUV,13:12:20.798,-
1.7,3.2,3.2,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0012,0.0006,0.0016,0.0003

SCB,13:12:20.937,191,189,7.7,20, ,30,56,982,822,857,876,13.4,0.005,-5.000,0.005,0,0

AMBII,13:12:20.965,,,0.006,60,,14.3,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

HUMID,13:12:20.975,83.6,32.7

VI,13:12:21.013,,,89.02,,,,,,,,,,,,,,,

VI,13:12:21.057,,,,,,1469.50,,,,,,,,,,,,

VI,13:12:21.092,,,,,,,31.05,,,,,,,,,,,

VI,13:12:21.132,,,,,,,,38.91,,,,,,,,,,

VI,13:12:21.133,1,,,,,,,,,,,,,,,,,,

VI,13:12:21.175,,,,,,,,,314.80,,,,,,,,,,,

GPS,13:12:21.237,2,20170526,17:11:51,42.224795,-
83.683612,257.9,31.8,12,10,0x2c4485c0,0.9,1.1,1.7,WGS 84

NDUV,13:12:21.297,-1.9,3.1,3.1,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0013,-
0.0013,0.0017,-0.0016

AMBII,13:12:21.366,,,,,0.87,15.7,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FLOW,13:12:21.391,114.3,110.1,0.091379,96.3,1,3,1,0.204108,0.200164,0.206553,0.177313,1
4.457628,97.994614,25.0,38.6,38.9,113.1030,0.6043,0.000000

VI,13:12:21.414,,,,,,,,,,,,39.00,,,,,,,

Status,13:12:21.457,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,175

VI,13:12:21.456,,,,,,,,,,,,,,,,,127.38,,,,

VI,13:12:21.496,,,,,,,,,,,,,,,,,,1,,,

VI,13:12:21.736,,,,,,,,,331.60,,,,,,,,,,,

AMBII,13:12:21.721,6.7,13.3,,,,16.9,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:12:21.773,,,,,,1490.00,,,,,,,,,,,,

NDUV,13:12:21.809,-
2.1,3.0,3.0,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0012,0.0005,0.0017,0.0003

VI,13:12:21.813,,,,,,,31.05,,,,,,,,,,,
```

```
VI,13:12:21.853,,,,,,,,51.58,,,,,,,,,,,,

FID,13:12:21.567,FID,10000,10000,SAMPLE,0.0,,,

FID,13:12:21.888,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

VI,13:12:21.896,,,,,,,,,323.55,,,,,,,,,,,

SCB,13:12:21.951,191,189,7.8,20, ,30,56,982,823,857,876,13.4,0.004,-5.000,0.005,0,0

AutoZero,13:12:21.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,13:12:21.996,132.6,127.7,0.118349,96.3,1,3,1,0.288109,0.286329,0.291628,0.180160,1
4.547419,97.981106,25.0,38.5,38.9,131.5769,0.6026,0.000000

VI,13:12:22.133,,,,,,,,,,,,,51.00,,,,,,,,

VI,13:12:22.133,1,,,,,,,,,,,,,,,,,,

AMBII,13:12:22.139,,,0.008,80,,17.9,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:12:22.176,,,,,,,,,,,,,,,,,145.69,,,,

VI,13:12:22.227,,,,,,,,,,,,,,,,,,,1,,,

GPS,13:12:22.228,2,20170526,17:11:52,42.224695,-
83.683497,258.0,31.5,12,10,0x2c4485c0,0.9,1.1,1.7,WGS 84

NDUV,13:12:22.297,-2.4,2.9,2.9,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0012,-
0.0006,0.0017,-0.0009

HUMID,13:12:22.346,83.6,32.7

VI,13:12:22.375,,,,,,,,,,,,201.00,,,,,,,,,

VI,13:12:22.412,,,,95.29,,,,,,,,,,,,,,,,,,

VI,13:12:22.456,,,,,,,1518.00,,,,,,,,,,,,,,

Status,13:12:22.456,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

VI,13:12:22.493,,,,,,,,31.67,,,,,,,,,,,,,

VI,13:12:22.535,,,,,,,,55.08,,,,,,,,,,,,

AMBII,13:12:22.535,,,,,,0.54,18.6,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:12:22.576,,,,,,,,,,316.30,,,,,,,,,,,

FLOW,13:12:22.602,179.3,172.4,0.190800,97.4,1,3,1,0.513534,0.520062,0.520520,0.180224,1
4.412726,97.967587,25.0,38.5,38.9,178.6316,0.6000,0.000000

NDUV,13:12:22.800,-
2.6,2.9,2.9,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0012,0.0005,0.0017,0.0002

VI,13:12:22.813,,,,,,,,,,,,,47.00,,,,,,,,

VI,13:12:22.857,,,,,,,,,,,,,,,,,160.59,,,,

FID,13:12:22.545,FID,10000,10000,SAMPLE,0.0,,,

VI,13:12:22.895,,,,,,,,,,,,,,,,,,,,1,,,

SCB,13:12:22.952,191,189,7.8,20, ,30,56,982,823,856,875,13.4,0.005,-5.000,0.005,0,0

AutoZero,13:12:22.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:12:22.965,6.5,12.8,,,,19.1,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FLOW,13:12:23.196,199.5,191.7,0.224778,97.9,1,3,1,0.624334,0.625374,0.632008,0.180224,1
4.322921,97.940559,25.0,38.5,38.9,199.0079,0.5992,0.000000

GPS,13:12:23.218,2,20170526,17:11:53,42.224578,-
```

83.683408,258.3,32.0,12,10,0x2c4485c0,0.9,1.2,1.7,WGS 84

NDUV,13:12:23.293,-2.6,2.8,2.8,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0013,-0.0011,0.0019,-0.0013

VI,13:12:23.301,1,,,,,,,,,,,,,,,,,,

VI,13:12:23.343,,,62.35,,,,,,,,,,,,,,,

AMBII,13:12:23.343,,,0.008,80,,19.5,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:12:23.383,,,,,,1550.50,,,,,,,,,,,,

VI,13:12:23.427,,,,,,,32.29,,,,,,,,,,,

Status,13:12:23.449,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,958

VI,13:12:23.463,,,,,,,33.19,,,,,,,,,,,

VI,13:12:23.505,,,,,,,,,317.10,,,,,,,,,

FID,13:12:23.548,FID,10000,10000,SAMPLE,0.0,,,

HUMID,13:12:23.724,83.6,32.7

VI,13:12:23.743,,,,,,,,,,,,23.00,,,,,,,

AMBII,13:12:23.735,,,,,1.97,19.7,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:12:23.784,,,,,,,,,,,,,,131.88,,,,

FLOW,13:12:23.790,192.0,184.3,0.202562,98.9,1,3,1,0.558378,0.560367,0.565173,0.180224,14.367824,97.933804,25.0,38.5,38.9,191.4857,0.5995,0.000000

NDUV,13:12:23.801,-2.4,2.8,2.8,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0013,0.0006,0.0018,0.0003

VI,13:12:23.843,,,,,,,,,,,,,,,,,,1,,,

SCB,13:12:23.953,191,189,7.7,20, ,30,55,982,822,854,874,13.4,0.005,-5.000,0.005,0,0

AutoZero,13:12:23.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:12:23.996,,,,,,,,,,,,,,,,,,,,91.76,

VI,13:12:24.032,,,63.53,,,,,,,,,,,,,,,

FID,13:12:24.043,FID,10000,10000,SAMPLE,0.0,,,

VI,13:12:24.073,,,,,,1554.50,,,,,,,,,,,,

VI,13:12:24.113,,,,,,,32.29,,,,,,,,,,,

VI,13:12:24.153,,,,,,,,27.47,,,,,,,,,,

AMBII,13:12:24.120,9.1,17.9,,,,19.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:12:24.197,,,,,,,,,317.10,,,,,,,,,

GPS,13:12:24.230,2,20170526,17:11:54,42.224447,-83.683358,258.7,32.0,12,10,0x2c4485c0,0.9,1.2,1.7,WGS 84

NDUV,13:12:24.300,-2.9,2.7,2.7,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0013,-0.0001,0.0019,-0.0004

FLOW,13:12:24.388,149.4,143.3,0.131992,99.4,1,3,1,0.331430,0.331539,0.334318,0.180224,14.367824,97.960831,25.0,38.6,39.0,148.5201,0.6016,0.000000

VI,13:12:24.400,1,,,,,,,,,,,,,,,,,,

VI,13:12:24.433,,,,,,,,,,,,31.00,,,,,,,

Status,13:12:24.454,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,772

VI,13:12:24.475,,,,,,,,,,,,,,,,,,,119.50,,,,

VI,13:12:24.527,,,,,,,,,,,,,,,,,,,,1,,,

AMBII,13:12:24.537,,,0.014,140,,19.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:12:24.673,,,,197.60,,,,,,,,,,,,,,

VI,13:12:24.713,,,79.61,,,,,,,,,,,,,,

VI,13:12:24.756,,,,,1565.00,,,,,,,,,,,,

VI,13:12:24.793,,,,,,32.91,,,,,,,,,,,,

NDUV,13:12:24.794,-2.9,2.7,2.7,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0012,0.0003,0.0018,0.0000

FID,13:12:24.813,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

VI,13:12:24.835,,,,,,,33.38,,,,,,,,,,,

VI,13:12:24.875,,,,,,,,,317.10,,,,,,,,,

FLOW,13:12:24.923,136.9,131.0,0.110726,101.0,1,3,1,0.286587,0.288398,0.289173,0.180224,14.457628,97.940559,25.0,38.6,38.9,135.8808,0.6024,0.000000

SCB,13:12:24.955,191,189,7.7,20, ,30,55,982,820,854,874,13.4,0.005,-5.000,0.005,0,0

AutoZero,13:12:24.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:12:24.968,,,,,7.03,19.2,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,13:12:25.046,FID,10000,10000,SAMPLE,0.0,,,

HUMID,13:12:25.089,83.6,32.7

VI,13:12:25.112,,,,,,,,,,,,,32.00,,,,,,,

VI,13:12:25.156,,,,,,,,,,,,,,,,,117.69,,,,

VI,13:12:25.194,,,,,,,,,,,,,,,,,,,,1,,,

GPS,13:12:25.231,2,20170526,17:11:55,42.224305,-83.683348,259.3,33.6,12,10,0x2c4485c0,1.2,1.9,2.4,WGS 84

NDUV,13:12:25.300,-4.0,2.7,2.7,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0011,-0.0011,0.0020,-0.0016

AMBII,13:12:25.319,11.9,23.4,,,,18.2,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,13:12:25.451,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,363

FLOW,13:12:25.495,137.4,131.5,0.123794,101.0,1,3,1,0.290260,0.293717,0.293286,0.180224,14.457628,97.960831,25.0,38.6,38.9,136.3917,0.6023,0.000000

VI,13:12:25.601,1,,,,,,,,,,,,,,,,,

VI,13:12:25.648,,,80.78,,,,,,,,,,,,,,

VI,13:12:25.684,,,,,1577.00,,,,,,,,,,,,

VI,13:12:25.723,,,,,,32.91,,,,,,,,,,,,

VI,13:12:25.765,,,,,,,33.47,,,,,,,,,,,

AMBII,13:12:25.726,,,0.014,140,,16.7,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:12:25.803,-3.3,2.7,2.7,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0012,0.0002,0.0019,-0.0002

VI,13:12:25.804,,,,,,,,,317.80,,,,,,,,,,

```
SCB,13:12:25.937,191,189,7.7,20, ,30,55,982,818,854,873,13.4,0.004,-5.000,0.005,0,0

FLOW,13:12:26.008,145.9,139.6,0.135913,101.0,1,3,1,0.325739,0.322438,0.328918,0.180224,
14.457628,97.954071,25.0,38.6,38.9,144.9187,0.6018,0.000000

FID,13:12:26.023,FID,10000,10000,SAMPLE,0.0,,,

VI,13:12:26.043,,,,,,,,,,,,28.00,,,,,,,

VI,13:12:26.086,,,,,,,,,,,,,122.19,,,,

VI,13:12:26.133,,,,,,,,,,,,,,,,,,1,,,

AMBII,13:12:26.133,,,,,11.38,14.6,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

GPS,13:12:26.232,2,20170526,17:11:56,42.224162,-
83.683372,259.7,33.6,12,10,0x2c4485c0,1.3,1.9,2.4,WGS 84

VI,13:12:26.277,,,,,,,,,406.30,,,,,,,,,,,

NDUV,13:12:26.309,-
4.3,2.7,2.7,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0011,0.0015,0.0021,0.0010

VI,13:12:26.313,,,,,,,1582.50,,,,,,,,,,,,,

VI,13:12:26.353,,,,,,,32.91,,,,,,,,,,,,,

VI,13:12:26.393,,,,,,,,33.08,,,,,,,,,,,,

VI,13:12:26.436,,,,,,,,,,362.05,,,,,,,,,,

HUMID,13:12:26.457,83.9,32.7

Status,13:12:26.458,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

FID,13:12:26.560,FID,10000,10000,SAMPLE,0.0,,,

AMBII,13:12:26.529,13.0,25.6,,,,12.6,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FLOW,13:12:26.597,139.9,134.1,0.118805,100.0,1,3,1,0.298843,0.292535,0.301113,0.180224,
14.322921,97.967587,25.0,38.6,38.9,138.9429,0.6021,0.000000

VI,13:12:26.650,1,,,,,,,,,,,,,,,,,,,,

VI,13:12:26.682,,,,,,,,,,,,,26.00,,,,,,,

VI,13:12:26.727,,,,,,,,,,,,,,,,,120.00,,,,

VI,13:12:26.766,,,,,,,,,,,,,,,,,,,,1,,,

NDUV,13:12:26.804,-3.5,2.9,2.9,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0013,-
0.0013,0.0020,-0.0018

SCB,13:12:26.937,191,189,7.7,20, ,30,55,982,819,854,873,13.4,0.005,-5.000,0.005,0,0

AutoZero,13:12:26.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:12:26.969,,,0.007,70,,10.6,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:12:27.005,,,,,,,,,,174.00,,,,,,,,,,

VI,13:12:27.045,,,73.73,,,,,,,,,,,,,,,,,,

VI,13:12:27.083,,,,,,,1585.00,,,,,,,,,,,,,

FLOW,13:12:27.112,137.1,131.1,0.117260,101.0,1,3,1,0.286380,0.280124,0.288775,0.180224,
14.457628,97.960831,25.0,38.6,39.0,136.0309,0.6024,0.000000

VI,13:12:27.134,,,,,,,32.91,,,,,,,,,,,,,

VI,13:12:27.173,,,,,,,,30.91,,,,,,,,,,,,

VI,13:12:27.216,,,,,,,,,318.50,,,,,,,,,,,
```

```
GPS,13:12:27.222,2,20170526,17:11:57,42.224028,-
83.683435,260.0,34.1,12,10,0x2c4485c0,1.1,1.9,2.2,WGS 84

NDUV,13:12:27.299,-
4.0,2.9,2.9,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0012,0.0002,0.0021,-0.0002

VI,13:12:27.373,,,,,,,,,,,,21.00,,,,,,,

AMBII,13:12:27.332,,,,,11.43,8.6,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:12:27.417,,,,,,,,,,,,,,,,117.59,,,,

Status,13:12:27.459,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,975

VI,13:12:27.460,,,,,,,,,,,,,,,,,1,,,

VI,13:12:27.664,1,,,,,,,,,,,,,,,,,

FLOW,13:12:27.706,132.0,126.4,0.106594,100.5,1,3,1,0.263354,0.250986,0.264977,0.180224,
14.457628,97.940559,25.0,38.6,39.0,130.9830,0.6027,0.000000

AMBII,13:12:27.739,12.3,24.3,,,,6.9,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,13:12:27.797,-
2.9,3.0,3.0,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0013,0.0015,0.0019,0.0010

HUMID,13:12:27.827,83.7,32.7

VI,13:12:27.902,,,79.22,,,,,,,,,,,,,,

SCB,13:12:27.946,191,189,7.7,20, ,30,56,982,820,854,874,13.4,0.005,-5.000,0.005,0,0

VI,13:12:27.947,,,,,,1589.00,,,,,,,,,,,

AutoZero,13:12:27.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:12:27.982,,,,,,,32.91,,,,,,,,,,

VI,13:12:28.022,,,,,,,35.88,,,,,,,,,,

VI,13:12:28.065,,,,,,,,,318.50,,,,,,,,,

FID,13:12:27.596,FID,10000,10000,SAMPLE,0.0,,,

FID,13:12:28.066,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

AMBII,13:12:28.157,,,0.007,70,,5.9,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

GPS,13:12:28.223,2,20170526,17:11:58,42.223905,-
83.683535,260.5,34.3,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

FLOW,13:12:28.300,128.3,122.8,0.111115,100.5,1,3,1,0.252705,0.243567,0.253517,0.180224,
14.367824,97.940559,25.0,38.6,38.9,127.1524,0.6030,0.000000

NDUV,13:12:28.301,-
2.8,3.1,3.1,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0012,0.0001,0.0018,-0.0004

VI,13:12:28.302,,,,,,,,,,,,,32.00,,,,,,,

VI,13:12:28.353,,,,,,,,,,,,,,,,119.59,,,,

VI,13:12:28.393,,,,,,,,,,,,,,,,,1,,,

Status,13:12:28.454,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,770

FID,13:12:28.545,FID,10000,10000,SAMPLE,0.0,,,

AMBII,13:12:28.535,,,,,10.31,5.6,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:12:28.634,,,,,,,,,,,,,,,,,,,,14.12,

VI,13:12:28.672,,,75.29,,,,,,,,,,,,,,,,
```

```
VI,13:12:28.673,1,,,,,,,,,,,,,,,,,,

VI,13:12:28.712,,,,,,1589.00,,,,,,,,,,,,,

VI,13:12:28.753,,,,,,,33.53,,,,,,,,,,,,

VI,13:12:28.793,,,,,,,33.52,,,,,,,,,,,

NDUV,13:12:28.794,-
1.9,3.1,3.1,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0013,0.0010,0.0017,0.0005

FLOW,13:12:28.806,134.3,128.7,0.122916,99.4,1,3,1,0.278844,0.274651,0.281231,0.180224,1
4.322921,97.967590,25.0,38.6,38.9,133.2325,0.6025,0.000000

VI,13:12:28.839,,,,,,,,,318.50,,,,,,,,,,

SCB,13:12:28.947,191,189,7.7,20,  ,30,56,982,817,851,871,13.8,0.005,-5.000,0.006,0,0

AutoZero,13:12:28.960,0,  ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:12:28.948,12.0,23.6,,,,5.5,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:12:28.983,,,,,,,,,,,,,31.00,,,,,,,,

VI,13:12:29.035,,,,,,,,,,,,,,,,,122.09,,,,

FID,13:12:29.070,FID,10000,10000,SAMPLE,0.0,,,

VI,13:12:29.077,,,,,,,,,,,,,,,,,,,1,,,

HUMID,13:12:29.195,83.6,32.6

GPS,13:12:29.224,2,20170526,17:11:59,42.223803,-
83.683673,260.9,34.4,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

NDUV,13:12:29.301,-2.6,3.1,3.1,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0012,-
0.0002,0.0017,-0.0008

FLOW,13:12:29.312,138.4,132.4,0.132111,101.0,1,3,1,0.294140,0.294308,0.296868,0.180224,
14.547419,97.940559,25.0,38.6,38.9,137.3508,0.6023,0.000000

VI,13:12:29.313,,,,,,,,,,66.20,,,,,,,,,

VI,13:12:29.354,,,,80.78,,,,,,,,,,,,,,

AMBII,13:12:29.345,,,,0.008,80,,5.9,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:12:29.393,,,,,,1603.00,,,,,,,,,,,,,

VI,13:12:29.433,,,,,,,33.53,,,,,,,,,,,,

Status,13:12:29.455,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,572

VI,13:12:29.472,,,,,,,,37.88,,,,,,,,,,

VI,13:12:29.515,,,,,,,,,319.20,,,,,,,,,,

VI,13:12:29.719,1,,,,,,,,,,,,,,,,,,

VI,13:12:29.753,,,,,,,,,,,,32.00,,,,,,,

AMBII,13:12:29.730,,,,,,11.08,6.2,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,13:12:29.796,-
2.2,3.1,3.1,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0013,0.0012,0.0018,0.0007

VI,13:12:29.797,,,,,,,,,,,,,,,,,126.78,,,,

VI,13:12:29.836,,,,,,,,,,,,,,,,,,,1,,,

FLOW,13:12:29.899,144.7,138.7,0.133299,100.0,1,3,1,0.324373,0.326339,0.328043,0.180224,
14.457628,97.933804,25.0,38.5,38.9,143.8010,0.6018,0.000000
```

SCB,13:12:29.948,191,189,7.7,20, ,30,55,982,818,849,870,13.9,0.005,-5.000,0.005,0,0

FID,13:12:30.051,FID,10000,10000,SAMPLE,0.0,,,

AMBII,13:12:30.157,12.1,23.9,,,,6.3,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:12:30.194,,,72.94,,,,,,,,,,,,,

GPS,13:12:30.236,2,20170526,17:12:00,42.223727,-83.683838,261.2,34.4,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,13:12:30.237,,,,,,1610.50,,,,,,,,,,,

VI,13:12:30.273,,,,,,,34.16,,,,,,,,,,

NDUV,13:12:30.302,-3.0,3.2,3.2,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0011,-0.0007,0.0018,-0.0013

VI,13:12:30.313,,,,,,,,31.80,,,,,,,,,

VI,13:12:30.357,,,,,,,,,319.20,,,,,,,,

FLOW,13:12:30.412,143.8,137.8,0.137219,100.0,1,3,1,0.312651,0.309437,0.315785,0.180224,14.547419,97.940559,25.0,38.6,38.9,142.8449,0.6019,0.000000

Status,13:12:30.456,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,363

HUMID,13:12:30.566,83.7,32.7

AMBII,13:12:30.537,,,0.008,80,,6.3,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:12:30.592,,,,,,,,,,,,,29.00,,,,,,,

VI,13:12:30.636,,,,,,,,,,,,,,,,125.19,,,,

VI,13:12:30.675,,,,,,,,,,,,,,,,,,,1,,,

NDUV,13:12:30.802,-2.3,3.2,3.2,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0012,0.0010,0.0017,0.0004

FID,13:12:30.546,FID,10000,10000,SAMPLE,0.0,,,

FID,13:12:30.841,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

VI,13:12:30.879,1,,,,,,,,,,,,,,,,,,

VI,13:12:30.915,,,,,,,,417.90,,,,,,,,,,

SCB,13:12:30.949,191,189,7.7,20, ,30,55,982,811,848,869,14.1,0.004,-5.000,0.005,0,0

VI,13:12:30.953,,,,,,1617.50,,,,,,,,,,,

AutoZero,13:12:30.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:12:30.940,,,,,11.08,6.1,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:12:30.992,,,,,,,34.16,,,,,,,,,,

FLOW,13:12:31.006,140.6,134.6,0.129497,100.5,1,3,1,0.306023,0.297144,0.308807,0.180224,14.457621,97.940559,25.0,38.5,38.9,139.6097,0.6021,0.000000

VI,13:12:31.033,,,,,,,,37.36,,,,,,,,,,

VI,13:12:31.075,,,,,,,,,368.55,,,,,,,,,

GPS,13:12:31.226,2,20170526,17:12:01,42.223677,-83.684018,261.6,34.6,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

NDUV,13:12:31.303,-1.8,3.4,3.4,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0012,-0.0006,0.0016,-0.0012

VI,13:12:31.312,,,,,,,,,,,,,27.00,,,,,,,

VI,13:12:31.356,,,,,,,,,,,,,,,,,125.88,,,,

AMBII,13:12:31.336,10.9,21.5,,,,5.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:12:31.396,,,,,,,,,,,,,,,,,,1,,,

Status,13:12:31.457,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,165

FID,13:12:31.556,FID,10000,10000,SAMPLE,1.0,,,

FLOW,13:12:31.611,142.1,136.0,0.128071,101.0,1,3,1,0.309350,0.312037,0.312866,0.180224,14.502523,97.940559,25.0,38.6,38.9,141.1702,0.6020,0.000000

VI,13:12:31.636,,,,,,,,,,,136.00,,,,,,,,,

VI,13:12:31.673,,,69.41,,,,,,,,,,,,,,,

VI,13:12:31.712,,,,,,1623.50,,,,,,,,,,,

VI,13:12:31.753,,,,,,,34.16,,,,,,,,,,

AMBII,13:12:31.743,,,0.008,80,,5.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:12:31.792,,,,,,,31.16,,,,,,,,,,

NDUV,13:12:31.793,-2.1,3.4,3.4,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0012,0.0006,0.0017,0.0000

VI,13:12:31.835,,,,,,,,,319.90,,,,,,,,

VI,13:12:31.939,1,,,,,,,,,,,,,,,,,,

HUMID,13:12:31.940,83.8,32.6

SCB,13:12:31.941,191,189,7.7,20, ,30,55,982,814,848,868,14.0,0.004,-5.000,0.006,0,0

AutoZero,13:12:31.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:12:31.973,,,,,,,,,,,,15.00,,,,,,,

VI,13:12:32.016,,,,,,,,,,,,,,,,,124.28,,,,

VI,13:12:32.058,,,,,,,,,,,,,,,,,,1,,,

AMBII,13:12:32.163,,,,,,10.79,5.7,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,13:12:32.209,138.0,132.0,0.124889,101.0,1,3,1,0.290825,0.273202,0.291999,0.180224,14.457628,97.940559,25.0,38.6,38.9,136.9685,0.6023,0.000000

GPS,13:12:32.227,2,20170526,17:12:02,42.223658,-83.684213,262.0,35.0,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

NDUV,13:12:32.293,-1.8,3.5,3.5,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0012,-0.0008,0.0016,-0.0014

Status,13:12:32.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,3

VI,13:12:32.502,,,49.41,,,,,,,,,,,,,,,

FID,13:12:32.524,FID,10000,10000,SAMPLE,0.0,,,

VI,13:12:32.543,,,,,,1612.50,,,,,,,,,,,

AMBII,13:12:32.535,10.8,21.4,,,,5.7,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:12:32.581,,,,,,,33.53,,,,,,,,,,

VI,13:12:32.622,,,,,,,21.83,,,,,,,,,,

VI,13:12:32.676,,,,,,,,,319.90,,,,,,,,

FLOW,13:12:32.801,124.8,119.4,0.091205,101.0,1,3,1,0.233554,0.205410,0.232696,0.175520,

14.412726,97.927048,25.0,38.6,38.9,123.7163,0.6034,0.000000

NDUV,13:12:32.804,-2.5,3.5,3.5,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0012,0.0000,0.0018,-0.0005

VI,13:12:32.913,,,,,,,,,,,,26.00,,,,,,,,

SCB,13:12:32.951,191,189,7.7,20, ,30,55,982,811,848,868,14.1,0.004,-5.000,0.005,0,0

VI,13:12:32.956,,,,,,,,,,,,,,115.78,,,,

VI,13:12:32.956,1,,,,,,,,,,,,,,,,,,

AMBII,13:12:32.942,,,0.008,80,,5.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:12:32.994,,,,,,,,,,,,,,,,,,,1,,,

GPS,13:12:33.228,2,20170526,17:12:03,42.223672,-83.684412,262.3,35.2,12,10,0x2c4485c0,0.9,1.5,1.7,WGS 84

VI,13:12:33.237,,,,,,,,,,,,,,,,,,,,,12.94,

VI,13:12:33.273,,,76.08,,,,,,,,,,,,,,,,

HUMID,13:12:33.305,83.8,32.7

FLOW,13:12:33.306,125.8,120.4,0.099538,101.0,1,3,1,0.242910,0.237278,0.243892,0.175773,14.367824,97.927048,25.0,38.5,39.0,124.7071,0.6033,0.000000

NDUV,13:12:33.307,-2.1,3.5,3.5,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0012,0.0000,0.0016,-0.0005

VI,13:12:33.313,,,,,,1614.00,,,,,,,,,,,

VI,13:12:33.352,,,,,,,33.53,,,,,,,,,,

AMBII,13:12:33.336,,,,,,11.27,5.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:12:33.394,,,,,,,,34.11,,,,,,,,,

VI,13:12:33.437,,,,,,,,,319.90,,,,,,,,

Status,13:12:33.459,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,770

FID,13:12:33.052,FID,10000,10000,SAMPLE,2.0,,,

FID,13:12:33.503,FID,10000,10000,SAMPLE,2.0,195,1,FID lit and ready for use

VI,13:12:33.583,,,,,,,,,,,,,30.00,,,,,,,

VI,13:12:33.635,,,,,,,,,,,,,,,120.38,,,,

VI,13:12:33.676,,,,,,,,,,,,,,,,,,,,1,,,

AMBII,13:12:33.745,11.0,21.6,,,,5.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:12:33.803,-2.6,3.5,3.5,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0012,0.0000,0.0017,-0.0006

FLOW,13:12:33.806,127.9,122.4,0.112844,101.0,1,3,1,0.257020,0.261162,0.259521,0.177062,14.278019,97.913528,25.0,38.5,38.9,126.8382,0.6031,0.000000

VI,13:12:33.914,,,,,,,,,,,,,,,405.66,,,,,,,

VI,13:12:33.952,,,63.14,,,,,,,,,,,,,,,,

SCB,13:12:33.952,191,189,7.7,20, ,30,56,982,809,847,868,14.1,0.005,-5.000,0.005,0,0

AutoZero,13:12:33.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:12:33.992,,,,,,1623.00,,,,,,,,,,,,,

VI,13:12:33.993,1,,,,,,,,,,,,,,,,,,,,,,

```
VI,13:12:34.032,,,,,,,,34.16,,,,,,,,,,,,,,

VI,13:12:34.072,,,,,,,,28.27,,,,,,,,,,,,,

FID,13:12:34.097,FID,10000,10000,SAMPLE,0.0,,,

VI,13:12:34.116,,,,,,,,,,320.60,,,,,,,,,,,

AMBII,13:12:34.174,,,0.008,80,,5.9,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

GPS,13:12:34.229,2,20170526,17:12:04,42.223717,-
83.684602,262.6,35.1,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,13:12:34.273,,,,,,,,,,,,,,30.00,,,,,,,,

NDUV,13:12:34.306,-
2.2,3.5,3.5,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0012,0.0014,0.0017,0.0009

FLOW,13:12:34.317,133.8,128.0,0.113412,101.0,1,3,1,0.275477,0.272467,0.278111,0.180224,
14.502523,97.927048,25.0,38.5,38.9,132.7581,0.6026,0.000000

VI,13:12:34.328,,,,,,,,,,,,,,,,,,,121.19,,,,

VI,13:12:34.369,,,,,,,,,,,,,,,,,,,,1,,,

Status,13:12:34.449,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,561

AMBII,13:12:34.567,,,,,,11.25,5.8,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

HUMID,13:12:34.675,83.8,32.7

NDUV,13:12:34.801,-
3.1,3.5,3.5,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0011,0.0001,0.0017,-0.0004

VI,13:12:34.813,,,85.10,,,,,,,,,,,,,,,,

VI,13:12:34.854,,,,,,1613.00,,,,,,,,,,,,,,

VI,13:12:34.893,,,,,,,,33.53,,,,,,,,,,,,,,

FLOW,13:12:34.922,134.7,128.9,0.114290,101.0,1,3,1,0.277637,0.271850,0.280285,0.180129,
14.547419,97.886497,25.0,38.5,38.9,133.6579,0.6025,0.000000

VI,13:12:34.933,,,,,,,,36.83,,,,,,,,,,,,,

SCB,13:12:34.944,191,189,7.7,20, ,30,56,981,813,848,868,14.0,0.005,-5.000,0.006,0,0

AMBII,13:12:34.943,11.0,21.6,,,,5.6,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:12:34.976,,,,,,,,,,320.60,,,,,,,,,,,

FID,13:12:35.052,FID,10000,10000,SAMPLE,0.0,,,

VI,13:12:35.179,1,,,,,,,,,,,,,,,,,,,,

VI,13:12:35.213,,,,,,,,,,,,,,28.00,,,,,,,,

GPS,13:12:35.231,2,20170526,17:12:06,42.223897,-
83.684912,263.4,35.0,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,13:12:35.258,,,,,,,,,,,,,,,,,,,120.38,,,,

NDUV,13:12:35.296,-
2.3,3.6,3.6,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0012,0.0012,0.0017,0.0005

VI,13:12:35.297,,,,,,,,,,,,,,,,,,,,,1,,,

AMBII,13:12:35.362,,,0.008,80,,5.5,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

Status,13:12:35.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,366

FLOW,13:12:35.505,132.5,126.8,0.111139,100.5,1,3,1,0.271939,0.266249,0.273987,0.180149,
```

14.502523,97.920288,25.0,38.6,38.9,131.4336,0.6027,0.000000

VI,13:12:35.547,,,,,,,,,409.60,,,,,,,,,,,

VI,13:12:35.582,,,,,,1628.00,,,,,,,,,,,,,

VI,13:12:35.622,,,,,,,34.16,,,,,,,,,,

VI,13:12:35.665,,,,,,,,46.88,,,,,,,,,,

VI,13:12:35.707,,,,,,,,,365.10,,,,,,,,,,

AMBII,13:12:35.736,,,,,11.02,5.5,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:12:35.802,-3.1,3.6,3.6,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0011,0.0000,0.0017,-0.0006

VI,13:12:35.943,,,,,,,,,,,,47.00,,,,,,,

SCB,13:12:35.945,191,189,7.7,20, ,30,56,981,814,847,868,14.1,0.005,-5.000,0.006,0,0

AutoZero,13:12:35.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:12:35.985,,,,,,,,,,,,,,,,,134.09,,,,

FLOW,13:12:36.011,135.4,129.7,0.119662,100.0,1,3,1,0.288245,0.287165,0.291117,0.180224,14.457628,97.913528,25.0,38.5,38.9,134.3318,0.6025,0.000000

VI,13:12:36.033,,,,,,,,,,,,,,,,,,,1,,,,

HUMID,13:12:36.055,83.8,32.6

AMBII,13:12:36.143,10.9,21.5,,,,5.5,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:12:36.178,,,,,,,,,,,137.00,,,,,,,,,

VI,13:12:36.179,1,,,,,,,,,,,,,,,,,,,

VI,13:12:36.213,,,98.43,,,,,,,,,,,,,,,,,

GPS,13:12:36.231,2,20170526,17:12:06,42.223897,-83.684912,263.4,35.1,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,13:12:36.253,,,,,,,1652.50,,,,,,,,,,,,,

VI,13:12:36.293,,,,,,,34.78,,,,,,,,,,,,

NDUV,13:12:36.295,-2.2,3.6,3.6,1,44.9,1008,0x120a,1,3000,3000,500,500,0.0012,0.0014,0.0017,0.0008

VI,13:12:36.339,,,,,,,78.94,,,,,,,,,,

VI,13:12:36.378,,,,,,,,,321.40,,,,,,,,,,,

FID,13:12:36.055,FID,10000,10000,SAMPLE,1.0,,,

FID,13:12:36.396,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

Status,13:12:36.451,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,163

FLOW,13:12:36.528,192.1,183.9,0.248301,101.0,1,3,1,0.619724,0.624074,0.627192,0.180224,14.367824,97.886497,25.0,38.4,38.9,191.6218,0.5995,0.000000

AMBII,13:12:36.569,,,0.008,80,,5.5,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:12:36.627,,,,,,,,,,,,80.00,,,,,,,

VI,13:12:36.664,,,,,,,,,,,,,,,,,176.19,,,,

VI,13:12:36.704,,,,,,,,,,,,,,,,,,,,,,,,1,,,,

NDUV,13:12:36.825,-2.8,3.6,3.6,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0011,-0.0006,0.0017,-0.0011

SCB,13:12:36.955,191,189,7.6,20, ,30,56,981,813,847,866,14.0,0.005,-5.000,0.006,0,0

AutoZero,13:12:36.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:12:36.968,,,,,10.03,5.5,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,13:12:37.045,FID,10000,10000,SAMPLE,0.0,,,

FLOW,13:12:37.110,264.5,253.2,0.427340,101.5,1,3,1,1.004932,1.175340,1.183756,0.180224,14.053529,97.879745,25.0,38.4,38.8,264.6081,0.5977,0.000000

VI,13:12:37.152,,,99.61,,,,,,,,,,,,,,,

VI,13:12:37.193,,,,,,1745.00,,,,,,,,,,,,

VI,13:12:37.193,1,,,,,,,,,,,,,,,,,,

GPS,13:12:37.232,2,20170526,17:12:07,42.224022,-83.685017,263.7,35.2,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,13:12:37.233,,,,,,,36.64,,,,,,,,,,,

VI,13:12:37.273,,,,,,,96.74,,,,,,,,,,,

NDUV,13:12:37.309,-2.1,3.6,3.6,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0013,0.0002,0.0017,-0.0002

VI,13:12:37.316,,,,,,,,,322.10,,,,,,,,,

AMBII,13:12:37.342,10.6,21.0,,,,5.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

HUMID,13:12:37.419,83.8,32.7

Status,13:12:37.452,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,3

VI,13:12:37.463,,,,,,,,,,,,,92.00,,,,,,,

VI,13:12:37.504,,,,,,,,,,,,,,,,,226.50,,,,

VI,13:12:37.549,,,,,,,,,,,,,,,,,,1,,,

FLOW,13:12:37.708,350.0,335.2,0.666493,102.0,1,3,1,1.104349,1.968434,1.982850,0.180224,13.963724,97.852722,25.0,38.4,38.7,350.8703,0.5964,0.000000

AMBII,13:12:37.727,,,0.009,90,,6.1,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:12:37.793,-1.8,3.6,3.6,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0012,0.0016,0.0016,0.0011

VI,13:12:37.795,,,,,,,,,,,,,,,,,,,,,0.00,

VI,13:12:37.846,,,99.22,,,,,,,,,,,,,,,,

VI,13:12:37.883,,,,,,1841.00,,,,,,,,,,,,

VI,13:12:37.923,,,,,,,38.50,,,,,,,,,,,

SCB,13:12:37.958,191,189,7.6,20, ,30,55,981,810,844,863,14.1,0.005,-5.000,0.006,0,0

VI,13:12:37.967,,,,,,,124.61,,,,,,,,,,,

VI,13:12:38.004,,,,,,,,,323.60,,,,,,,,,

AMBII,13:12:38.134,,,,,10.27,6.5,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,13:12:38.068,FID,10000,10000,SAMPLE,4.0,,,

VI,13:12:38.207,1,,,,,,,,,,,,,,,,,,

GPS,13:12:38.233,2,20170526,17:12:08,42.224163,-83.685078,264.0,36.0,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,13:12:38.242,,,,,,,,,,,,,,,100.00,,,,,,,,

VI,13:12:38.284,,,,,,,,,,,,,,,,,257.69,,,,

FLOW,13:12:38.310,464.7,445.3,1.267644,104.1,1,3,1,1.104349,3.554622,2.849945,0.180224,13.918829,97.805420,25.0,38.3,38.7,465.5128,0.5969,0.000000

NDUV,13:12:38.311,-2.2,3.6,3.6,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0013,-0.0004,0.0017,-0.0010

VI,13:12:38.332,,,,,,,,,,,,,,,,,,,1,,,

Status,13:12:38.457,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,972

VI,13:12:38.475,,,,,,,,,,,,,,,,,-40.00,,,,,

VI,13:12:38.512,,,99.61,,,,,,,,,,,,,,,,

VI,13:12:38.553,,,,,,,1959.50,,,,,,,,,,,,

AMBII,13:12:38.530,10.6,20.9,,,,6.7,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:12:38.592,,,,,,,40.99,,,,,,,,,,,

VI,13:12:38.633,,,,,,,128.30,,,,,,,,,,,

VI,13:12:38.680,,,,,,,,,324.40,,,,,,,,,,

HUMID,13:12:38.784,83.8,32.6

NDUV,13:12:38.798,-2.1,3.7,3.7,1,44.9,1007,0x120a,1,3000,3000,500,500,0.0012,0.0003,0.0017,-0.0002

FLOW,13:12:38.915,525.0,503.5,1.475433,104.1,1,3,1,1.104349,4.351617,2.870083,0.180224,13.739234,97.805420,25.0,38.3,38.7,525.4364,0.5974,0.000000

VI,13:12:38.923,,,,,,,,,,,,,100.00,,,,,,,

SCB,13:12:38.959,191,189,7.6,20, ,30,55,981,807,839,858,14.0,0.005,-5.000,0.006,0,0

AutoZero,13:12:38.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:12:38.968,,,,,,,,,,,,,,,,259.78,,,,

AMBII,13:12:38.926,,,0.009,90,,6.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:12:39.004,,,,,,,,,,,,,,,,,,,1,,,

VI,13:12:39.207,1,,,,,,,,,,,,,,,,,,,,

GPS,13:12:39.234,2,20170526,17:12:09,42.224320,-83.685093,264.2,38.4,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

NDUV,13:12:39.311,-2.6,3.8,3.8,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0013,0.0003,0.0019,-0.0004

AMBII,13:12:39.366,,,,,10.79,6.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,13:12:39.421,545.0,522.3,1.606117,105.1,1,3,1,1.104349,4.684457,2.870083,0.180224,13.918829,97.805420,25.0,38.3,38.7,545.3034,0.5975,0.000000

VI,13:12:39.453,,,100.00,,,,,,,,,,,,,,,,

Status,13:12:39.454,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,572

VI,13:12:39.493,,,,,,,2132.50,,,,,,,,,,,

VI,13:12:39.533,,,,,,,44.71,,,,,,,,,,,

VI,13:12:39.572,,,,,,,137.80,,,,,,,,,,,

VI,13:12:39.614,,,,,,,,,328.70,,,,,,,,,,

FID,13:12:39.091,FID,10000,10000,SAMPLE,2.0,,,

FID,13:12:39.641,FID,10000,10000,SAMPLE,1.0,195,1,FID lit and ready for use

VI,13:12:39.762,,,,,,,,,,,,100.00,,,,,,,

AMBII,13:12:39.729,10.6,21.0,,,,6.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:12:39.804,,,,,,,,,,,,,,,256.50,,,,

NDUV,13:12:39.804,-2.4,4.0,3.9,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0012,-0.0012,0.0017,-0.0019

VI,13:12:39.845,,,,,,,,,,,,,,,,,1,,,

SCB,13:12:39.947,191,189,7.7,20, ,30,55,981,801,835,854,14.1,0.005,-5.000,0.006,0,0

FLOW,13:12:40.006,564.8,540.5,1.747257,106.7,1,3,1,1.104349,5.025097,2.870083,0.180224,13.829031,97.805420,25.0,38.3,38.7,564.9526,0.5977,0.000000

FID,13:12:40.048,FID,10000,10000,SAMPLE,4.0,,,

VI,13:12:40.085,,,,,,,,,607.20,,,,,,,,,,,

VI,13:12:40.123,,,,,,2245.00,,,,,,,,,,,,

HUMID,13:12:40.166,83.8,32.7

VI,13:12:40.166,,,,,,,47.20,,,,,,,,,,,

AMBII,13:12:40.147,,,0.010,100,,6.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:12:40.203,,,,,,,,141.83,,,,,,,,,,,

GPS,13:12:40.235,2,20170526,17:12:10,42.224488,-83.685087,264.7,41.9,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,13:12:40.244,,,,,,,,,,469.05,,,,,,,,,,

VI,13:12:40.245,1,,,,,,,,,,,,,,,,,,,,

NDUV,13:12:40.301,-2.6,4.1,4.0,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0013,0.0009,0.0019,0.0002

VI,13:12:40.393,,,,,,,,,,,,,100.00,,,,,,,

VI,13:12:40.438,,,,,,,,,,,,,,,,,252.38,,,,

Status,13:12:40.455,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,370

VI,13:12:40.474,,,,,,,,,,,,,,,,,,1,,,

FLOW,13:12:40.510,587.9,562.2,1.876635,107.7,1,3,1,1.104349,5.433345,2.870083,0.180224,13.739227,97.785149,25.0,38.3,38.7,587.9589,0.5978,0.000000

FID,13:12:40.543,FID,10000,10000,SAMPLE,5.0,,,

AMBII,13:12:40.552,,,,,,13.32,6.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:12:40.714,,,,,,,,,,,,1487.00,,,,,,,,,

VI,13:12:40.757,,,99.61,,,,,,,,,,,,,,,,

VI,13:12:40.793,,,,,,2369.50,,,,,,,,,,,,

NDUV,13:12:40.793,-1.3,4.3,4.2,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0016,0.0000,0.0019,-0.0008

VI,13:12:40.839,,,,,,,49.68,,,,,,,,,,,

VI,13:12:40.872,,,,,,,,155.86,,,,,,,,,,,

VI,13:12:40.914,,,,,,,,,,335.20,,,,,,,,,,

```
SCB,13:12:40.950,191,189,7.7,20, ,30,55,981,805,835,854,13.8,0.005,-5.000,0.005,0,0

AutoZero,13:12:40.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:12:40.972,10.5,20.8,,,,6.0,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FLOW,13:12:41.016,603.7,577.1,1.952433,108.2,1,3,1,1.104349,5.715478,2.870083,0.180224,
13.649429,97.778389,25.0,38.3,38.7,603.5993,0.5980,0.000000

VI,13:12:41.062,,,,,,,,,,,,100.00,,,,,,,,

VI,13:12:41.104,,,,,,,,,,,,,,,257.69,,,,

VI,13:12:41.146,,,,,,,,,,,,,,,,,,,,,1,,,

GPS,13:12:41.236,2,20170526,17:12:11,42.224670,-
83.685087,265.0,45.8,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,13:12:41.256,1,,,,,,,,,,,,,,,,,,,,

NDUV,13:12:41.302,-
0.2,4.7,4.6,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0021,0.0012,0.0021,0.0003

AMBII,13:12:41.357,,,0.012,120,,5.1,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

Status,13:12:41.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,155

VI,13:12:41.493,,,84.71,,,,,,,,,,,,,,,

VI,13:12:41.533,,,,,,2490.50,,,,,,,,,,,,

HUMID,13:12:41.534,83.8,32.7

FID,13:12:41.555,FID,10000,10000,SAMPLE,1.0,,,

VI,13:12:41.575,,,,,,,52.16,,,,,,,,,,

VI,13:12:41.614,,,,,,,,123.02,,,,,,,,,,

FLOW,13:12:41.615,631.2,603.3,2.177211,109.3,1,3,1,1.104349,6.281046,2.870083,0.180224,
13.604534,97.778397,25.0,38.3,38.7,630.9014,0.5982,0.000000

VI,13:12:41.658,,,,,,,,,341.10,,,,,,,,,

AMBII,13:12:41.742,,,,,,13.61,4.2,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,13:12:41.801,4.7,5.8,5.7,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0032,0.0003,0.00
22,-0.0007

VI,13:12:41.903,,,,,,,,,,,,74.00,,,,,,,

SCB,13:12:41.949,191,189,7.6,20, ,30,55,981,801,836,854,13.6,0.005,-5.000,0.005,0,0

VI,13:12:41.950,,,,,,,,,,,,,,,,241.00,,,,

AutoZero,13:12:41.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:12:41.995,,,,,,,,,,,,,,,,,,,1,,,

FLOW,13:12:42.127,608.5,580.5,1.826975,109.3,1,3,1,1.104349,5.562061,2.870083,0.180224,
13.829031,97.778397,25.0,38.3,38.7,608.3534,0.5980,0.000000

AMBII,13:12:42.137,10.5,20.7,,,,3.4,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

GPS,13:12:42.237,2,20170526,17:12:12,42.224870,-
83.685095,265.0,49.8,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,13:12:42.238,,,,,,,,,,,,,,,,,,,,,21.18,

VI,13:12:42.272,,,75.29,,,,,,,,,,,,,,,,

VI,13:12:42.273,1,,,,,,,,,,,,,,,,,,,,
```

NDUV,13:12:42.307,13.2,8.3,8.2,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0054,0.0009,0.0026,-0.0007

VI,13:12:42.312,,,,,,,2578.00,,,,,,,,,,,,,,

VI,13:12:42.356,,,,,,,54.03,,,,,,,,,,,,,,

FID,13:12:42.061,FID,10000,10000,SAMPLE,1.0,,,

FID,13:12:42.391,FID,10000,10000,SAMPLE,1.0,195,1,FID lit and ready for use

VI,13:12:42.392,,,,,,,,111.30,,,,,,,,,,,,

VI,13:12:42.435,,,,,,,,,,346.20,,,,,,,,,,

Status,13:12:42.457,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,4

AMBII,13:12:42.554,,,0.010,100,,2.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:12:42.582,,,,,,,,,,,,45.00,,,,,,,,

VI,13:12:42.633,,,,,,,,,,,,,,,,217.88,,,,

VI,13:12:42.674,,,,,,,,,,,,,,,,,,1,,,

FLOW,13:12:42.721,510.9,486.0,1.368271,109.8,1,3,1,1.104349,3.986274,2.870083,0.180224,13.784129,97.785149,25.0,38.3,38.7,511.4399,0.5972,0.000000

NDUV,13:12:42.802,22.2,10.3,10.1,1,44.9,1006,0x120a,1,3000,3000,500,500,0.0073,0.0011,0.0026,-0.0006

HUMID,13:12:42.897,84,32.6

VI,13:12:42.912,,,84.71,,,,,,,,,,,,,,,,

SCB,13:12:42.950,191,190,7.7,20, ,30,55,981,804,838,857,13.6,0.005,-5.000,0.005,0,0

VI,13:12:42.952,,,,,,,2177.00,,,,,,,,,,,,,,

AutoZero,13:12:42.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:12:42.941,,,,,,13.07,2.4,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:12:42.993,,,,,,,,55.27,,,,,,,,,,,,

VI,13:12:43.033,,,,,,,,98.63,,,,,,,,,,,,

VI,13:12:43.076,,,,,,,,,,348.40,,,,,,,,,,

GPS,13:12:43.227,2,20170526,17:12:13,42.225087,-83.685107,265.1,53.7,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

FID,13:12:43.095,FID,10000,10000,SAMPLE,1.0,,,

VI,13:12:43.279,1,,,,,,,,,,,,,,,,,,,

NDUV,13:12:43.293,35.4,13.4,13.1,1,44.9,1005,0x120a,1,3000,3000,500,500,0.0105,0.0016,0.0031,-0.0006

VI,13:12:43.313,,,,,,,,,,,,,65.00,,,,,,,

FLOW,13:12:43.313,417.6,395.9,0.859907,110.3,1,3,1,1.104349,2.612010,2.435805,0.180224,13.963731,97.798664,25.0,38.4,38.7,418.5818,0.5964,0.000000

VI,13:12:43.357,,,,,,,,,,,,,,,,217.88,,,,

AMBII,13:12:43.348,10.3,20.3,,,,2.4,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:12:43.394,,,,,,,,,,,,,,,,,,1,,,

Status,13:12:43.458,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,968

AMBII,13:12:43.772,,,0.010,100,,2.4,1031,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.24

NDUV,13:12:43.792,52.1,15.4,15.0,1,44.8,1005,0x120a,1,3000,3000,500,500,0.0143,0.0013,0.0032,-0.0011

VI,13:12:43.842,,,96.86,,,,,,,,,,,,,,

VI,13:12:43.892,,,,,,2268.50,,,,,,,,,,,,

FLOW,13:12:43.920,382.6,363.0,0.859907,109.8,1,3,1,1.104349,2.393584,2.362842,0.180224,14.098431,97.805420,25.0,38.4,38.7,383.6618,0.5962,0.000000

VI,13:12:43.932,,,,,,,57.75,,,,,,,,,,,

SCB,13:12:43.952,191,190,7.6,20, ,30,55,981,810,840,861,13.5,0.005,-5.000,0.006,0,0

AutoZero,13:12:43.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:12:43.973,,,,,,,,162.66,,,,,,,,,,

VI,13:12:44.014,,,,,,,,,354.50,,,,,,,,,

FID,13:12:44.074,FID,10000,10000,SAMPLE,0.0,,,

VI,13:12:44.162,,,,,,,,,,,,,84.00,,,,,,,

AMBII,13:12:44.138,,,,,,13.10,2.5,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:12:44.204,,,,,,,,,,,,,,,,254.28,,,,

GPS,13:12:44.228,2,20170526,17:12:14,42.225318,-83.685118,265.3,53.7,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,13:12:44.249,,,,,,,,,,,,,,,,,,1,,,

HUMID,13:12:44.272,84.1,32.6

NDUV,13:12:44.305,62.7,16.4,16.0,1,44.8,1005,0x120a,1,3000,3000,500,500,0.0167,0.0027,0.0035,0.0001

Status,13:12:44.449,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,760

VI,13:12:44.452,1,,,,,,,,,,,,,,,,,,,

VI,13:12:44.494,,,,,,,,,612.50,,,,,,,,,

FLOW,13:12:44.514,521.7,496.7,1.553844,109.8,1,3,1,1.104349,4.428326,2.853155,0.180224,13.963731,97.798664,25.0,38.4,38.7,522.1771,0.5973,0.000000

VI,13:12:44.536,,,,,,2318.50,,,,,,,,,,,,

AMBII,13:12:44.536,10.2,20.1,,,,2.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:12:44.573,,,,,,,58.99,,,,,,,,,,,

VI,13:12:44.613,,,,,,,,116.30,,,,,,,,,,

VI,13:12:44.658,,,,,,,,,485.45,,,,,,,,,

NDUV,13:12:44.803,80.5,17.5,17.1,1,44.8,1005,0x120a,1,3000,3000,500,500,0.0206,0.0013,0.0035,-0.0014

VI,13:12:44.903,,,,,,,,,,,,,78.00,,,,,,,

SCB,13:12:44.952,191,190,7.6,20, ,29,55,981,807,838,859,13.5,0.005,-5.000,0.005,0,0

VI,13:12:44.953,,,,,,,,,,,,,,,,236.38,,,,

FID,13:12:44.954,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

AutoZero,13:12:44.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:12:44.953,,,0.008,80,,2.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

```
VI,13:12:44.995,,,,,,,,,,,,,,,,,1,,,

FLOW,13:12:45.111,507.5,481.9,1.327759,110.8,1,3,1,1.104349,3.901764,2.870083,0.180224,
14.098431,97.791908,25.0,38.4,38.7,508.0509,0.5972,0.000000

GPS,13:12:45.241,2,20170526,17:12:15,42.225555,-
83.685132,265.0,56.4,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,13:12:45.242,,,,,,,,,,,721.00,,,,,,,,,

VI,13:12:45.282,,,78.82,,,,,,,,,,,,,,,

VI,13:12:45.328,,,,,,2390.50,,,,,,,,,,,,

NDUV,13:12:45.329,90.1,18.2,17.7,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0226,0.0033,0
.0035,0.0005

VI,13:12:45.364,,,,,,,60.86,,,,,,,,,,,

AMBII,13:12:45.339,,,,,,11.88,2.6,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:12:45.402,,,,,,,,99.13,,,,,,,,,,

VI,13:12:45.446,,,,,,,,,363.10,,,,,,,,,

Status,13:12:45.449,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,363

FID,13:12:45.548,FID,10000,10000,SAMPLE,0.0,,,

VI,13:12:45.557,1,,,,,,,,,,,,,,,,,,

VI,13:12:45.592,,,,,,,,,,,,,52.00,,,,,,,

FLOW,13:12:45.614,471.5,447.2,1.212756,111.3,1,3,1,1.104349,3.444109,2.870083,0.180224,
14.008634,97.791908,25.0,38.4,38.7,472.2654,0.5969,0.000000

HUMID,13:12:45.636,83.8,32.6

VI,13:12:45.636,,,,,,,,,,,,,,,,,216.09,,,,

VI,13:12:45.674,,,,,,,,,,,,,,,,,,,1,,,

AMBII,13:12:45.735,10.1,19.9,,,,2.7,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,13:12:45.794,88.2,18.5,18.0,1,44.8,1005,0x120a,1,3000,3000,500,500,0.0221,0.0013,0
.0035,-0.0014

SCB,13:12:45.953,191,190,7.6,20,  ,29,55,981,806,839,860,13.5,0.005,-5.000,0.006,0,0

AutoZero,13:12:45.966,0,  ,0,Auto-Zero Disabled,60,0,1,0,1

FID,13:12:46.043,FID,10000,10000,SAMPLE,0.0,,,

VI,13:12:46.116,,,68.63,,,,,,,,,,,,,,,

FLOW,13:12:46.117,448.9,424.8,1.045479,112.4,1,3,1,1.104349,3.039761,2.802081,0.180224,
13.918829,97.778389,25.0,38.4,38.7,449.8231,0.5967,0.000000

VI,13:12:46.160,,,,,,2004.00,,,,,,,,,,,,

AMBII,13:12:46.160,,,0.008,80,,3.0,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:12:46.203,,,,,,,62.10,,,,,,,,,,,

GPS,13:12:46.230,2,20170526,17:12:16,42.225798,-
83.685142,264.7,60.9,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,13:12:46.252,,,,,,,65.44,,,,,,,,,,,

VI,13:12:46.294,,,,,,,,,368.60,,,,,,,,,

NDUV,13:12:46.309,74.7,18.4,17.9,1,44.8,1005,0x120a,1,3000,3000,500,500,0.0190,0.0029,0
.0031,0.0005
```

Status,13:12:46.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,163

VI,13:12:46.532,,,,,,,,,,,,,33.00,,,,,,,,

VI,13:12:46.575,,,,,,,,,,,,,,,,,169.00,,,,

VI,13:12:46.575,1,,,,,,,,,,,,,,,,,,

AMBII,13:12:46.538,,,,,,11.28,3.5,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:12:46.635,,,,,,,,,,,,,,,,,,1,,,

FLOW,13:12:46.637,354.2,334.3,0.663880,112.9,1,3,1,1.104349,1.883924,1.878220,0.180224,14.008626,97.771637,25.0,38.5,38.7,355.0456,0.5965,0.000000

NDUV,13:12:46.795,57.2,16.8,16.4,1,44.8,1005,0x120a,1,3000,3000,500,500,0.0150,0.0008,0.0029,-0.0011

VI,13:12:46.873,,,,,,,,,,,,,,,,,,,,75.69,

VI,13:12:46.912,,,53.33,,,,,,,,,,,,,,,,

SCB,13:12:46.954,190,190,7.6,20, ,29,55,981,809,842,864,13.5,0.005,-5.000,0.006,0,0

VI,13:12:46.955,,,,,,1822.00,,,,,,,,,,,

AutoZero,13:12:46.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:12:46.945,9.9,19.6,,,,4.1,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:12:46.992,,,,,,,62.72,,,,,,,,,,,

HUMID,13:12:47.011,83.8,32.6

VI,13:12:47.033,,,,,,,,43.16,,,,,,,,,

FID,13:12:47.055,FID,10000,10000,SAMPLE,0.0,,,

VI,13:12:47.073,,,,,,,,,,370.90,,,,,,,,,

FLOW,13:12:47.212,265.5,250.5,0.410351,112.4,1,3,1,1.016484,1.070027,1.072122,0.180224,14.143326,97.805420,25.0,38.6,38.8,265.5986,0.5977,0.000000

GPS,13:12:47.220,2,20170526,17:12:17,42.226052,-83.685153,264.4,63.2,12,10,0x2c4485c0,0.9,1.5,1.7,WGS 84

NDUV,13:12:47.300,46.1,13.9,13.6,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0123,0.0012,0.0026,-0.0003

VI,13:12:47.312,,,,,,,,,,,,,33.00,,,,,,,,

VI,13:12:47.353,,,,,,,,,,,,,,,,,139.38,,,,

AMBII,13:12:47.341,,,0.009,90,,4.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:12:47.394,,,,,,,,,,,,,,,,,,1,,,

Status,13:12:47.451,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

VI,13:12:47.597,1,,,,,,,,,,,,,,,,,,

VI,13:12:47.633,,0,,,,,,,,,,,,,,,,,

VI,13:12:47.672,,,70.98,,,,,,,,,,,,,,,,

VI,13:12:47.712,,,,,,1697.00,,,,,,,,,,,

FLOW,13:12:47.737,218.5,206.3,0.300575,111.3,1,3,1,0.706224,0.712485,0.714456,0.180224,14.278019,97.805420,25.0,38.6,38.8,218.1654,0.5988,0.000000

VI,13:12:47.757,,,,,,,63.34,,,,,,,,,,,

FID,13:12:47.757,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

AMBII,13:12:47.757,,,,,12.07,4.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:12:47.793,,,,,,,,37.55,,,,,,,,,,,,,

NDUV,13:12:47.794,45.7,12.5,12.2,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0123,0.0021,0.0026,0.0007

VI,13:12:47.838,,,,,,,,,371.60,,,,,,,,,,,

SCB,13:12:47.955,190,190,7.6,20, ,29,55,981,812,845,866,13.5,0.005,-5.000,0.006,0,0

AutoZero,13:12:47.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:12:47.982,,,,,,,,,,,,,24.00,,,,,,,

VI,13:12:48.034,,,,,,,,,,,,,,,,,126.09,,,,

VI,13:12:48.074,,,,,,,,,,,,,,,,,,,,1,,,

FID,13:12:48.075,FID,10000,10000,SAMPLE,0.0,,,

AMBII,13:12:48.176,10.0,19.8,,,,4.9,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,13:12:48.221,2,20170526,17:12:18,42.226315,-83.685162,263.8,64.7,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

NDUV,13:12:48.298,49.8,11.9,11.7,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0131,0.0004,0.0026,-0.0010

FLOW,13:12:48.320,170.7,161.5,0.250915,109.8,1,3,1,0.438018,0.443353,0.442741,0.180224,14.412726,97.825691,25.0,38.7,38.9,169.9860,0.6006,0.000000

HUMID,13:12:48.375,83.9,32.6

Status,13:12:48.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,964

VI,13:12:48.529,,,58.04,,,,,,,,,,,,,,,,

VI,13:12:48.564,,,,,,1710.00,,,,,,,,,,,,

AMBII,13:12:48.538,,,0.008,80,,4.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:12:48.602,,,,,,,63.34,,,,,,,,,,,

VI,13:12:48.602,1,,,,,,,,,,,,,,,,,

VI,13:12:48.643,,,,,,,,27.11,,,,,,,,,,

VI,13:12:48.686,,,,,,,,,373.20,,,,,,,,,,

NDUV,13:12:48.796,48.9,11.9,11.7,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0130,0.0013,0.0027,-0.0001

FLOW,13:12:48.851,,,,,0,3,1,,,,,,,,,,

VI,13:12:48.924,,,,,,,,,,,,,16.00,,,,,,,

SCB,13:12:48.955,190,190,7.6,20, ,29,55,981,811,847,868,13.5,0.005,-5.000,0.005,0,0

VI,13:12:48.965,,,,,,,,,,,,,,,,,114.69,,,,

AMBII,13:12:48.925,,,,,,11.30,4.5,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:12:49.005,,,,,,,,,,,,,,,,,,,,1,,,

FID,13:12:49.057,FID,10000,10000,SAMPLE,0.0,,,

GPS,13:12:49.233,2,20170526,17:12:19,42.226582,-83.685168,263.1,65.4,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,13:12:49.256,,,,,,,,513.70,,,,,,,,,,

```
VI,13:12:49.292,,,,,,,1715.00,,,,,,,,,,,,,

NDUV,13:12:49.310,46.2,11.8,11.6,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0122,0.0023,0
.0025,0.0008

VI,13:12:49.332,,,,,,,,63.96,,,,,,,,,,,,

VI,13:12:49.372,,,,,,,,28.91,,,,,,,,,,,,

AMBII,13:12:49.342,9.8,19.4,,,,,4.4,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:12:49.418,,,,,,,,,,,443.90,,,,,,,,,,

FLOW,13:12:49.442,130.5,123.7,0.160572,107.7,1,3,1,0.256574,0.223287,0.258506,0.178836,
14.502523,97.852722,25.0,38.8,39.0,129.3829,0.6030,0.000000

Status,13:12:49.453,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,570

VI,13:12:49.635,1,,,,,,,,,,,,,,,,,,,

VI,13:12:49.672,,,,,,,,,,,,,16.00,,,,,,,,

VI,13:12:49.714,,,,,,,,,,,,,,,,,111.59,,,,

HUMID,13:12:49.757,83.7,32.6

VI,13:12:49.757,,,,,,,,,,,,,,,,,,,,1,,,

AMBII,13:12:49.739,,,0.009,90,,4.4,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,13:12:49.805,37.6,11.7,11.5,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0105,-
0.0005,0.0025,-0.0019

SCB,13:12:49.937,190,190,7.6,20,  ,29,55,981,815,848,869,13.5,0.005,-5.000,0.006,0,0

AutoZero,13:12:49.957,0,  ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:12:50.003,,,,,,,,,,,141.00,,,,,,,,,

FLOW,13:12:50.036,123.4,117.2,0.174138,106.2,1,3,1,0.230272,0.209650,0.231366,0.178448,
14.457621,97.839207,25.0,38.8,39.0,122.2509,0.6036,0.000000

VI,13:12:50.042,,,,63.53,,,,,,,,,,,,,,,

VI,13:12:50.082,,,,,,,1720.00,,,,,,,,,,,,,

VI,13:12:50.122,,,,,,,,63.96,,,,,,,,,,,,

VI,13:12:50.161,,,,,,,,29.61,,,,,,,,,,,,

AMBII,13:12:50.155,,,,,9.74,4.7,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24

VI,13:12:50.203,,,,,,,,,,141.00,374.80,,,,,,,,,

GPS,13:12:50.234,2,20170526,17:12:20,42.226847,-
83.685170,262.1,65.9,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

NDUV,13:12:50.305,29.0,10.5,10.3,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0084,0.0014,0
.0023,0.0003

VI,13:12:50.442,,,,,,,,,,,,,27.00,,,,,,,,

Status,13:12:50.455,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,373

VI,13:12:50.484,,,,,,,,,,,,,,,,,112.50,,,,

VI,13:12:50.532,,,,,,,,,,,,,,,,,,,,1,,,

FID,13:12:50.025,FID,10000,10000,SAMPLE,2.0,,,

FID,13:12:50.576,FID,10000,10000,SAMPLE,1.0,196,1,FID lit and ready for use

AMBII,13:12:50.532,9.5,18.7,,,,,5.2,1032,0,0,0x0010,Not In List,Not In List,Not In
```

List,Not In List,Not In List,Not In List,59.24

VI,13:12:50.636,1,,,,,,,,,,,,,,,,,

FLOW,13:12:50.636,120.4,114.6,0.200819,104.6,1,3,1,0.221831,0.219401,0.223401,0.179868,14.592321,97.845963,25.0,38.8,38.9,119.1970,0.6038,0.000000

VI,13:12:50.783,,,79.22,,,,,,,,,,,,,,

VI,13:12:50.829,,,,,,1733.00,,,,,,,,,,,

VI,13:12:50.864,,,,,,,65.20,,,,,,,,,,

VI,13:12:50.902,,,,,,,38.88,,,,,,,,,,

SCB,13:12:50.948,190,190,7.6,20, ,29,56,981,815,849,870,13.5,0.005,-5.000,0.006,0,0

VI,13:12:50.949,,,,,,,,,375.60,,,,,,,,

AutoZero,13:12:50.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:12:50.950,,,0.008,80,,5.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,13:12:51.060,FID,10000,10000,SAMPLE,0.0,,,

HUMID,13:12:51.112,83.8,32.6

FLOW,13:12:51.140,130.3,124.0,0.224589,104.6,1,3,1,0.266282,0.265919,0.268364,0.180224,14.367824,97.845966,25.0,38.8,38.9,129.1614,0.6030,0.000000

VI,13:12:51.194,,,,,,,,,,,21.00,,,,,,,

GPS,13:12:51.236,2,20170526,17:12:21,42.227115,-83.685172,261.3,66.4,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,13:12:51.237,,,,,,,,,,,,,,,,119.88,,,,

VI,13:12:51.274,,,,,,,,,,,,,,,,,1,,,

NDUV,13:12:51.302,16.3,8.3,8.2,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0054,-0.0001,0.0019,-0.0009

AMBII,13:12:51.377,,,,,,9.35,6.4,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,13:12:51.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,157

VI,13:12:51.514,,,,,,,,,,,,,,,,,,21.57,

VI,13:12:51.552,,,77.25,,,,,,,,,,,,,,,

VI,13:12:51.592,,,,,,1740.00,,,,,,,,,,,,

VI,13:12:51.632,,,,,,,64.58,,,,,,,,,,

VI,13:12:51.642,1,,,,,,,,,,,,,,,,,

VI,13:12:51.672,,,,,,,36.74,,,,,,,,,,

VI,13:12:51.714,,,,,,,,,376.40,,,,,,,,

FLOW,13:12:51.731,142.6,136.0,0.237847,103.1,1,3,1,0.313049,0.312037,0.315785,0.180224,14.457628,97.839207,25.0,38.8,38.9,141.5832,0.6020,0.000000

AMBII,13:12:51.742,9.4,18.5,,,,6.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:12:51.797,10.2,7.1,7.0,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0040,0.0015,0.0019,0.0008

SCB,13:12:51.940,190,190,7.6,20, ,29,56,981,816,848,869,13.5,0.005,-5.000,0.005,0,0

AutoZero,13:12:51.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:12:51.972,,,,,,,,,,,,,36.00,,,,,,,,,

VI,13:12:52.015,,,,,,,,,,,,,,,,,121.88,,,,

VI,13:12:52.054,,,,,,,,,,,,,,,,,,,1,,,

FID,13:12:52.061,FID,10000,10000,SAMPLE,0.0,,,

AMBII,13:12:52.159,,,0.009,90,,7.4,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,13:12:52.226,2,20170526,17:12:22,42.227383,-83.685177,260.5,66.7,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,13:12:52.292,,,,195.80,,,,,,,,,,,,,,

NDUV,13:12:52.292,8.0,6.1,6.0,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0036,-0.0005,0.0019,-0.0011

FLOW,13:12:52.336,144.9,138.3,0.254836,103.1,1,3,1,0.326422,0.327639,0.329648,0.180224,14.322921,97.859482,25.0,38.8,38.9,143.9778,0.6019,0.000000

VI,13:12:52.337,,,84.31,,,,,,,,,,,,,,,

VI,13:12:52.372,,,,,,1748.50,,,,,,,,,,,,

VI,13:12:52.412,,,,,,,65.20,,,,,,,,,,,

VI,13:12:52.455,,,,,,,,44.88,,,,,,,,,,

Status,13:12:52.456,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,4

HUMID,13:12:52.490,83.8,32.6

VI,13:12:52.494,,,,,,,,,377.90,,,,,,,,,,

FID,13:12:52.554,FID,10000,10000,SAMPLE,0.0,,,

AMBII,13:12:52.556,,,,,9.58,7.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:12:52.697,1,,,,,,,,,,,,,,,,,

VI,13:12:52.741,,,,,,,,,,,,,21.00,,,,,,,

VI,13:12:52.784,,,,,,,,,,,,,,,,,133.78,,,,

NDUV,13:12:52.831,4.2,5.6,5.5,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0028,0.0003,0.0019,-0.0002

VI,13:12:52.831,,,,,,,,,,,,,,,,,,,1,,,

FLOW,13:12:52.937,157.7,150.5,0.245688,103.1,1,3,1,0.389988,0.390046,0.393856,0.180224,14.367824,97.866238,25.0,38.8,38.9,156.8494,0.6011,0.000000

SCB,13:12:52.941,190,190,7.5,20, ,29,56,981,814,849,870,13.5,0.004,-5.000,0.006,0,0

AutoZero,13:12:52.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:12:52.941,9.4,18.6,,,,7.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:12:53.193,,,64.71,,,,,,,,,,,,,,,

GPS,13:12:53.238,2,20170526,17:12:23,42.227653,-83.685182,259.8,67.1,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,13:12:53.239,,,,,,1754.50,,,,,,,,,,,,

FID,13:12:53.249,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

VI,13:12:53.274,,,,,,,66.45,,,,,,,,,,,

NDUV,13:12:53.304,2.5,4.9,4.8,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0025,0.0015,0.00

19,0.0011

VI,13:12:53.312,,,,,,,,32.83,,,,,,,,,,,,,

VI,13:12:53.359,,,,,,,,378.60,,,,,,,,,,,,

AMBII,13:12:53.348,,,0.008,80,,7.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,13:12:53.458,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,968

FLOW,13:12:53.538,151.3,144.6,0.260063,102.0,1,3,1,0.349242,0.349742,0.352850,0.180224,14.278019,97.845963,25.0,38.8,38.9,150.4028,0.6015,0.000000

VI,13:12:53.602,,,,,,,,,,,,18.00,,,,,,,,

VI,13:12:53.644,,,,,,,,,,,,,,,,,124.50,,,,

VI,13:12:53.684,,,,,,,,,,,,,,,,,,,,,1,,,

FID,13:12:53.557,FID,10000,10000,SAMPLE,0.0,,,

AMBII,13:12:53.744,,,,,9.76,7.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:12:53.802,0.8,4.6,4.5,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0021,-0.0005,0.0019,-0.0010

HUMID,13:12:53.851,83.8,32.6

VI,13:12:53.887,1,,,,,,,,,,,,,,,,,,

VI,13:12:53.931,,,,,,,,478.60,,,,,,,,,,,,

SCB,13:12:53.942,190,190,7.5,20, ,29,56,981,813,849,869,13.5,0.005,-5.000,0.005,0,0

AutoZero,13:12:53.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:12:53.972,,,,,,1760.50,,,,,,,,,,,,

VI,13:12:54.012,,,,,,,65.20,,,,,,,,,,,,

FLOW,13:12:54.041,140.3,134.1,0.254836,102.0,1,3,1,0.299903,0.305536,0.302506,0.180224,14.502523,97.859482,25.0,38.8,38.9,139.3503,0.6022,0.000000

VI,13:12:54.052,,,,,,,,32.47,,,,,,,,,,,,

VI,13:12:54.094,,,,,,,,,429.40,,,,,,,,,,,,

AMBII,13:12:54.162,9.4,18.6,,,,7.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,13:12:54.217,2,20170526,17:12:24,42.227925,-83.685187,259.2,67.7,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

NDUV,13:12:54.293,0.4,4.4,4.3,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0020,0.0001,0.0019,-0.0002

VI,13:12:54.332,,,,,,,,,,,,21.00,,,,,,,,

VI,13:12:54.374,,,,,,,,,,,,,,,,,119.78,,,,

VI,13:12:54.413,,,,,,,,,,,,,,,,,,,,,1,,,

Status,13:12:54.459,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,774

FLOW,13:12:54.547,137.1,131.2,0.233094,101.0,1,3,1,0.285656,0.283670,0.287847,0.180224,14.457628,97.859482,25.0,38.8,38.9,136.0525,0.6024,0.000000

FID,13:12:54.548,FID,10000,10000,SAMPLE,0.0,,,

VI,13:12:54.555,,,,,,,,,,,,,115.00,,,,,,,,

AMBII,13:12:54.548,,,0.009,90,,7.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

```
VI,13:12:54.591,,,72.94,,,,,,,,,,,,,,,,,
VI,13:12:54.635,,,,,,1760.00,,,,,,,,,,,,,
VI,13:12:54.672,,,,,,,65.20,,,,,,,,,,,,
VI,13:12:54.712,,,,,,,,33.05,,,,,,,,,,,
VI,13:12:54.758,,,,,,,,,380.90,,,,,,,,,,
NDUV,13:12:54.800,0.2,4.2,4.1,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0017,0.0000,0.0017,-0.0004
SCB,13:12:54.937,190,190,7.5,20, ,29,56,981,818,849,870,13.5,0.005,-5.000,0.006,0,0
VI,13:12:54.962,1,,,,,,,,,,,,,,,,,,,
AMBII,13:12:54.962,,,,,,10.45,7.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
VI,13:12:55.002,,,,,,,,,,,,,33.00,,,,,,,
VI,13:12:55.051,,,,,,,,,,,,,,,,121.19,,,,
VI,13:12:55.094,,,,,,,,,,,,,,,,,,1,,,
FLOW,13:12:55.152,135.0,129.1,0.228136,101.5,1,3,1,0.278200,0.270617,0.279186,0.180224,14.412726,97.859478,25.0,38.8,38.9,133.9699,0.6025,0.000000
GPS,13:12:55.221,2,20170526,17:12:25,42.228198,-83.685192,258.6,67.9,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84
HUMID,13:12:55.229,83.9,32.6
NDUV,13:12:55.293,-0.4,4.1,4.0,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0017,-0.0016,0.0018,-0.0020
AMBII,13:12:55.350,9.6,19.0,,,,7.5,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
Status,13:12:55.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,362
VI,13:12:55.542,,,78.43,,,,,,,,,,,,,,,,,
VI,13:12:55.581,,,,,,1768.00,,,,,,,,,,,,,
VI,13:12:55.621,,,,,,,65.83,,,,,,,,,,,,
FLOW,13:12:55.658,136.6,130.7,0.243761,101.0,1,3,1,0.297217,0.290376,0.298964,0.180224,14.233124,97.825691,25.0,38.8,38.9,135.5698,0.6024,0.000000
VI,13:12:55.662,,,,,,,,38.91,,,,,,,,,,,
VI,13:12:55.704,,,,,,,,,383.40,,,,,,,,,,
AMBII,13:12:55.746,,,0.008,80,,7.3,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24
NDUV,13:12:55.801,-0.7,3.8,3.8,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0016,0.0005,0.0017,0.0001
SCB,13:12:55.942,190,190,7.5,20, ,29,55,981,816,850,871,13.5,0.005,-5.000,0.005,0,0
VI,13:12:55.943,,,,,,,,,,,,27.00,,,,,,,
AutoZero,13:12:55.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,13:12:55.985,,,,,,,,,,,,,,,,130.50,,,,
VI,13:12:55.986,1,,,,,,,,,,,,,,,,,,,
VI,13:12:56.032,,,,,,,,,,,,,,,,,,1,,,
FID,13:12:55.537,FID,10000,10000,SAMPLE,0.0,,,
FID,13:12:56.054,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use
```

```
VI,13:12:56.174,,,,,,,,,,,,,,,,,,,34.90,

AMBII,13:12:56.142,,,,,,11.29,7.1,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:12:56.212,,,61.57,,,,,,,,,,,,,,,

FLOW,13:12:56.230,155.1,148.5,0.275745,101.0,1,3,1,0.374964,0.373144,0.378825,0.180224,
14.322921,97.839207,25.0,38.7,38.9,154.2615,0.6012,0.000000

GPS,13:12:56.240,2,20170526,17:12:26,42.228473,-
83.685197,258.0,67.9,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,13:12:56.254,,,,,,1768.50,,,,,,,,,,,,

VI,13:12:56.292,,,,,,,65.83,,,,,,,,,,,

NDUV,13:12:56.293,-1.4,3.7,3.7,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0016,-
0.0010,0.0019,-0.0013

VI,13:12:56.332,,,,,,,,32.02,,,,,,,,,,

VI,13:12:56.374,,,,,,,,,384.10,,,,,,,,,,

Status,13:12:56.450,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

FID,13:12:56.538,FID,10000,10000,SAMPLE,0.0,,,

AMBII,13:12:56.535,9.8,19.3,,,,6.8,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

HUMID,13:12:56.593,83.8,32.6

VI,13:12:56.612,,,,,,,,,,,,23.00,,,,,,,

VI,13:12:56.653,,,,,,,,,,,,,,,126.09,,,,

VI,13:12:56.694,,,,,,,,,,,,,,,,,,1,,,

FLOW,13:12:56.736,144.6,138.2,0.240461,102.0,1,3,1,0.323008,0.319838,0.326875,0.180224,
14.367824,97.872993,25.0,38.8,38.9,143.6671,0.6019,0.000000

NDUV,13:12:56.796,-
1.2,3.6,3.6,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0015,0.0003,0.0018,0.0000

VI,13:12:56.934,,,,,,,,,,66.20,,,,,,,,,

SCB,13:12:56.945,190,190,7.5,20, ,29,55,981,815,850,871,13.5,0.005,-5.000,0.005,0,0

AutoZero,13:12:56.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:12:56.971,,,63.92,,,,,,,,,,,,,,,

AMBII,13:12:56.934,,,0.007,70,,6.4,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:12:57.012,,,,,,1772.00,,,,,,,,,,,,

VI,13:12:57.012,1,,,,,,,,,,,,,,,,,,,

VI,13:12:57.053,,,,,,,65.83,,,,,,,,,,,

VI,13:12:57.092,,,,,,,,31.99,,,,,,,,,,

VI,13:12:57.141,,,,,,,,,385.70,,,,,,,,,,

GPS,13:12:57.231,2,20170526,17:12:27,42.228747,-
83.685202,257.6,68.2,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

FLOW,13:12:57.264,145.3,139.0,0.237847,101.0,1,3,1,0.322666,0.319838,0.325416,0.180224,
14.367824,97.900017,25.0,38.8,38.9,144.3147,0.6018,0.000000

VI,13:12:57.292,,,,,,,,,,,,,19.00,,,,,,,

NDUV,13:12:57.308,-
1.6,3.4,3.4,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0015,0.0000,0.0019,-0.0002
```

VI,13:12:57.334,,,,,,,,,,,,,,,122.78,,,,

AMBII,13:12:57.341,,,,,10.79,6.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:12:57.377,,,,,,,,,,,,,,,,,,1,,,,

Status,13:12:57.451,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,969

FID,13:12:57.528,FID,10000,10000,SAMPLE,0.0,,,,

AMBII,13:12:57.770,9.6,18.9,,,,5.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:12:57.792,-1.3,3.4,3.4,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0015,-0.0006,0.0018,-0.0009

VI,13:12:57.822,,,54.90,,,,,,,,,,,,,,,

FLOW,13:12:57.847,133.0,127.2,0.227392,101.5,1,3,3,0.272075,0.270432,0.075736,0.047073,14.502523,97.906773,25.0,38.9,39.0,131.9622,0.6027,0.000000

VI,13:12:57.864,,,,,,1768.50,,,,,,,,,,,,

VI,13:12:57.902,,,,,,,65.83,,,,,,,,,,,

VI,13:12:57.942,,,,,,,28.69,,,,,,,,,,,

SCB,13:12:57.946,190,190,7.5,20, ,29,54,981,817,851,872,13.4,0.005,-5.000,0.005,0,0

HUMID,13:12:57.963,84.1,32.6

AutoZero,13:12:57.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:12:57.984,,,,,,,,,386.40,,,,,,,,,

FID,13:12:58.045,FID,10000,10000,SAMPLE,0.0,,,,

AMBII,13:12:58.166,,,0.008,80,,5.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:12:58.187,1,,,,,,,,,,,,,,,,,,,

GPS,13:12:58.232,2,20170526,17:12:29,42.229300,-83.685218,256.8,68.5,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,13:12:58.233,,,,,,,,,,,,14.00,,,,,,,

VI,13:12:58.274,,,,,,,,,,,,,,,118.09,,,,

NDUV,13:12:58.309,-1.6,3.3,3.3,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0015,0.0006,0.0018,0.0003

VI,13:12:58.314,,,,,,,,,,,,,,,,,,,1,,,

FLOW,13:12:58.353,126.8,121.2,0.215630,101.5,1,3,3,0.241516,0.235328,-0.001167,0.000022,14.412726,97.920288,25.0,38.9,39.0,125.6970,0.6032,0.000000

Status,13:12:58.452,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,769

VI,13:12:58.475,,,,,,,,452.00,,,,,,,,,,

VI,13:12:58.511,,,,,,1761.50,,,,,,,,,,,,

VI,13:12:58.551,,,,,,,65.83,,,,,,,,,,,

AMBII,13:12:58.549,,,,,10.09,5.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:12:58.591,,,,,,,27.36,,,,,,,,,,,

VI,13:12:58.633,,,,,,,,,419.60,,,,,,,,,

FID,13:12:58.760,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

VI,13:12:58.781,,,,,,,,,,,,13.00,,,,,,,

NDUV,13:12:58.804,-1.2,3.3,3.3,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0015,-0.0008,0.0017,-0.0012

VI,13:12:58.823,,,,,,,,,,,,,,,,,116.38,,,,

VI,13:12:58.866,,,,,,,,,,,,,,,,,,1,,,

FLOW,13:12:58.936,117.2,112.2,0.219551,100.5,1,3,3,0.207884,0.204124,-0.001459,0.000032,14.502523,97.906773,25.0,38.9,39.0,115.9999,0.6041,0.000000

SCB,13:12:58.955,190,190,7.5,20, ,29,54,981,818,850,871,13.5,0.005,-5.000,0.006,0,0

AMBII,13:12:58.968,9.5,18.7,,,,6.0,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:12:59.104,,,,,,,,,,,90.00,,,,,,,,,

VI,13:12:59.142,,,63.53,,,,,,,,,,,,,,,,

FID,13:12:59.046,FID,10000,10000,SAMPLE,0.0,,,

VI,13:12:59.182,,,,,,1759.00,,,,,,,,,,,,

GPS,13:12:59.233,2,20170526,17:12:29,42.229300,-83.685218,256.8,68.5,12,10,0x2c4485c0,0.9,1.5,1.7,WGS 84

VI,13:12:59.233,,,,,,,65.20,,,,,,,,,,,

VI,13:12:59.234,1,,,,,,,,,,,,,,,,,

VI,13:12:59.272,,,,,,,26.47,,,,,,,,,,,

NDUV,13:12:59.310,-2.5,3.2,3.2,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0013,0.0000,0.0019,-0.0003

VI,13:12:59.314,,,,,,,,,,388.70,,,,,,,,,

HUMID,13:12:59.343,84.1,32.6

AMBII,13:12:59.387,,,0.009,90,,6.3,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:12:59.452,,,,,,,,,,,,,,11.00,,,,,,,

Status,13:12:59.453,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,561

VI,13:12:59.496,,,,,,,,,,,,,,,,,114.88,,,,

VI,13:12:59.534,,,,,,,,,,,,,,,,,,,,,1,,,

FLOW,13:12:59.534,111.7,106.9,0.202562,100.5,1,3,3,0.187795,0.185922,-0.001751,0.000013,14.457628,97.920288,25.0,38.9,39.0,110.4158,0.6046,0.000000

AMBII,13:12:59.739,,,,,11.02,6.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:12:59.798,-1.8,3.2,3.2,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0014,0.0010,0.0018,0.0007

VI,13:12:59.891,,,52.16,,,,,,,,,,,,,,,,

VI,13:12:59.937,,,,,,1755.00,,,,,,,,,,,,

SCB,13:12:59.946,190,190,7.5,20, ,29,54,981,817,850,871,13.4,0.005,-5.000,0.005,0,0

AutoZero,13:12:59.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:12:59.971,,,,,,,65.20,,,,,,,,,,,

VI,13:13:00.011,,,,,,,26.19,,,,,,,,,,,

FLOW,13:13:00.036,108.5,104.0,0.214323,100.0,1,3,3,0.177779,0.178121,-0.001167,0.000022,14.502523,97.913532,25.0,38.9,39.0,107.2348,0.6050,0.000000

FID,13:13:00.056,FID,10000,10000,SAMPLE,0.0,,,

```
VI,13:13:00.057,,,,,,,,,,388.70,,,,,,,,,,,

AMBII,13:13:00.160,9.7,19.2,,,,6.6,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

GPS,13:13:00.223,2,20170526,17:12:30,42.229575,-
83.685225,256.5,68.4,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,13:13:00.261,1,,,,,,,,,,,,,,,,,,,

NDUV,13:13:00.301,-2.3,3.1,3.1,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0013,-
0.0001,0.0018,-0.0006

VI,13:13:00.302,,,,,,,,,,,,11.00,,,,,,,,

VI,13:13:00.343,,,,,,,,,,,,,,,,,113.50,,,,

VI,13:13:00.383,,,,,,,,,,,,,,,,,,,1,,,

Status,13:13:00.454,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,363

FID,13:13:00.547,FID,10000,10000,SAMPLE,0.0,,,

FLOW,13:13:00.556,109.6,105.0,0.190800,100.0,1,3,3,0.185746,0.187222,-0.001167,-
0.000006,14.547419,97.927048,25.0,38.9,39.0,108.3799,0.6049,0.000000

AMBII,13:13:00.536,,,0.007,70,,6.5,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:13:00.630,,,,,,,,,,,,,,,,,,25.88,

VI,13:13:00.671,,,,52.16,,,,,,,,,,,,,,,,

HUMID,13:13:00.707,84.1,32.5

VI,13:13:00.711,,,,,,,1747.00,,,,,,,,,,,,,

VI,13:13:00.753,,,,,,,64.58,,,,,,,,,,,,

VI,13:13:00.791,,,,,,,27.13,,,,,,,,,,,,

NDUV,13:13:00.792,-2.0,3.1,3.1,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0014,-
0.0002,0.0018,-0.0005

VI,13:13:00.834,,,,,,,,,390.40,,,,,,,,,,,

SCB,13:13:00.947,190,190,7.5,20, ,29,54,981,817,850,872,13.5,0.005,-5.000,0.005,0,0

AutoZero,13:13:00.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:13:00.948,,,,,10.52,6.2,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:13:00.982,,,,,,,,,,,,14.00,,,,,,,,

VI,13:13:01.037,,,,,,,,,,,,,,,,113.38,,,,

FLOW,13:13:01.059,111.3,106.7,0.207789,99.4,1,3,3,0.188137,0.185922,0.014836,0.014560,1
4.547419,97.920288,25.0,38.8,39.0,110.0818,0.6047,0.000000

VI,13:13:01.074,,,,,,,,,,,,,,,,,,,1,,,

GPS,13:13:01.224,2,20170526,17:12:31,42.229848,-
83.685230,256.3,68.1,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,13:13:01.277,1,,,,,,,,,,,,,,,,,,,

NDUV,13:13:01.301,-2.3,3.1,3.1,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0013,-
0.0009,0.0018,-0.0013

VI,13:13:01.312,,,,,,,,,,,,,,,,405.66,,,,,,,

VI,13:13:01.352,,,,67.45,,,,,,,,,,,,,,,,,

AMBII,13:13:01.345,9.6,19.0,,,,6.1,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
```

VI,13:13:01.392,,,,,,,1743.50,,,,,,,,,,,,,,,

VI,13:13:01.433,,,,,,,64.58,,,,,,,,,,,,,,

Status,13:13:01.455,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,165

VI,13:13:01.472,,,,,,,,33.55,,,,,,,,,,,,,

FID,13:13:01.473,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

VI,13:13:01.513,,,,,,,,,,390.40,,,,,,,,,,,

FLOW,13:13:01.642,115.5,110.8,0.215630,98.9,1,3,3,0.207770,0.201524,0.190629,0.158726,1
4.412726,97.913528,25.0,38.8,38.9,114.3118,0.6042,0.000000

VI,13:13:01.652,,,,,,,,,,,,26.00,,,,,,,,

VI,13:13:01.695,,,,,,,,,,,,,,,,,,117.78,,,,

VI,13:13:01.734,,,,,,,,,,,,,,,,,,,,,1,,,

AMBII,13:13:01.741,,,0.008,80,,6.0,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,13:13:01.807,-
2.2,3.1,3.1,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0014,0.0003,0.0019,0.0000

SCB,13:13:01.938,190,190,7.5,20, ,29,54,981,820,850,873,13.5,0.005,-5.000,0.005,0,0

AutoZero,13:13:01.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,13:13:02.060,FID,10000,10000,SAMPLE,0.0,,,

HUMID,13:13:02.071,84.1,32.6

VI,13:13:02.082,,,,84.71,,,,,,,,,,,,,,,,

VI,13:13:02.122,,,,,,,1742.00,,,,,,,,,,,,,,,

FLOW,13:13:02.148,128.4,123.3,0.227392,97.9,1,3,3,0.259840,0.257431,0.263738,0.180230,1
4.278019,97.900017,25.0,38.7,38.9,127.2836,0.6030,0.000000

VI,13:13:02.167,,,,,,,64.58,,,,,,,,,,,,,,

AMBII,13:13:02.149,,,,,9.74,6.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24

VI,13:13:02.202,,,,,,,,40.36,,,,,,,,,,,,,

GPS,13:13:02.247,2,20170526,17:12:32,42.230122,-
83.685235,256.2,67.7,12,10,0x2c4485c0,0.9,1.5,1.7,WGS 84

VI,13:13:02.248,,,,,,,,,,391.90,,,,,,,,,,,

NDUV,13:13:02.296,-2.4,3.0,3.0,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0013,-
0.0010,0.0018,-0.0014

Status,13:13:02.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

VI,13:13:02.456,1,,,,,,,,,,,,,,,,,,,,

VI,13:13:02.493,,,,,,,,,,,,,33.00,,,,,,,,

VI,13:13:02.535,,,,,,,,,,,,,,,,,,128.78,,,,

AMBII,13:13:02.544,9.5,18.7,,,,6.3,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:13:02.578,,,,,,,,,,,,,,,,,,,,,1,,,

FLOW,13:13:02.731,150.5,144.7,0.243074,97.9,1,3,3,0.359542,0.356242,0.364865,0.180230,1
4.367824,97.886505,25.0,38.7,38.9,149.6537,0.6014,0.000000

NDUV,13:13:02.797,-2.2,3.0,3.0,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0014,-
0.0001,0.0019,-0.0005

VI,13:13:02.830,,,,,,,,,438.70,,,,,,,,,,,,

VI,13:13:02.872,,,,,,1742.00,,,,,,,,,,,,,,

VI,13:13:02.912,,,,,,64.58,,,,,,,,,,,,,,

SCB,13:13:02.949,190,191,7.5,20, ,29,54,981,816,850,872,13.5,0.004,-5.000,0.005,0,0

VI,13:13:02.952,,,,,,,,45.58,,,,,,,,,,,,

AutoZero,13:13:02.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:13:02.951,,,0.008,80,,6.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:13:02.994,,,,,,,,,416.05,,,,,,,,,,,,

FID,13:13:03.094,FID,10000,10000,SAMPLE,1.0,,,

GPS,13:13:03.237,2,20170526,17:12:33,42.230393,-83.685238,256.2,67.7,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,13:13:03.238,,,,,,,,,,,,,34.00,,,,,,,

FLOW,13:13:03.259,166.2,159.6,0.284893,98.9,1,3,3,0.433978,0.434252,0.439433,0.180230,14.457628,97.845963,25.0,38.7,38.9,165.4854,0.6006,0.000000

VI,13:13:03.277,,,,,,,,,,,,,,,,,138.59,,,,

NDUV,13:13:03.303,-2.2,3.0,3.0,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0013,0.0009,0.0017,0.0005

VI,13:13:03.313,,,,,,,,,,,,,,,,,,,,,1,,,

AMBII,13:13:03.380,,,,,9.11,6.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

HUMID,13:13:03.446,84.1,32.6

Status,13:13:03.463,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,782

VI,13:13:03.464,,,,,,,,,,,144.00,,,,,,,,,

VI,13:13:03.465,1,,,,,,,,,,,,,,,,,,

VI,13:13:03.502,,,,77.65,,,,,,,,,,,,,,,

VI,13:13:03.542,,,,,,1744.50,,,,,,,,,,,,,,

FID,13:13:03.567,FID,10000,10000,SAMPLE,3.0,,,

VI,13:13:03.583,,,,,,,64.58,,,,,,,,,,,,

VI,13:13:03.633,,,,,,,,43.02,,,,,,,,,,,

VI,13:13:03.674,,,,,,,,,395.70,,,,,,,,,,,,

AMBII,13:13:03.743,9.3,18.4,,,,7.2,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:13:03.802,-2.1,3.0,3.0,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0014,-0.0017,0.0018,-0.0020

FLOW,13:13:03.845,174.1,167.1,0.287507,98.9,1,3,1,0.472390,0.473256,0.478688,0.180230,14.367824,97.886497,25.0,38.6,38.9,173.4050,0.6002,0.000000

VI,13:13:03.912,,,,,,,,,,,,,30.00,,,,,,,

SCB,13:13:03.950,190,191,7.5,20, ,29,54,981,816,850,871,13.5,0.005,-5.000,0.006,0,0

VI,13:13:03.956,,,,,,,,,,,,,,,,,140.00,,,,

VI,13:13:03.993,,,,,,,,,,,,,,,,,,,,,,,,1,,,

AMBII,13:13:04.139,,,0.009,90,,7.5,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

```
GPS,13:13:04.238,2,20170526,17:12:35,42.230933,-
83.685248,256.2,67.3,12,10,0x2c4485c0,0.9,1.5,1.7,WGS 84

FID,13:13:04.299,FID,10000,10000,SAMPLE,2.0,196,1,FID lit and ready for use

NDUV,13:13:04.299,-
2.0,2.9,2.9,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0013,0.0004,0.0017,0.0001

VI,13:13:04.442,,,72.55,,,,,,,,,,,,,,

FLOW,13:13:04.456,174.9,167.9,0.274438,98.9,1,3,1,0.473813,0.468056,0.480001,0.180230,1
4.547419,97.913528,25.0,38.6,38.9,174.2480,0.6002,0.000000

Status,13:13:04.458,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,572

VI,13:13:04.482,,,,,,1744.50,,,,,,,,,,,

VI,13:13:04.482,1,,,,,,,,,,,,,,,,,,

VI,13:13:04.522,,,,,,,64.58,,,,,,,,,,

VI,13:13:04.564,,,,,,,38.16,,,,,,,,,,

AMBII,13:13:04.546,,,,,8.52,7.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24

VI,13:13:04.605,,,,,,,,398.20,,,,,,,,,

FID,13:13:04.565,FID,10000,10000,SAMPLE,2.0,,,

NDUV,13:13:04.792,-2.3,2.9,2.9,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0014,-
0.0001,0.0019,-0.0005

HUMID,13:13:04.806,84.1,32.5

VI,13:13:04.842,,,,,,,,,,,,28.00,,,,,,,

VI,13:13:04.894,,,,,,,,,,,,,,,131.59,,,,

VI,13:13:04.935,,,,,,,,,,,,,,,,,,1,,,

SCB,13:13:04.953,190,191,7.5,20, ,29,54,981,814,850,871,13.5,0.005,-5.000,0.005,0,0

AutoZero,13:13:04.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:13:04.942,9.1,18.0,,,,8.1,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FLOW,13:13:05.063,168.9,161.8,0.274439,100.5,1,3,1,0.438473,0.432951,0.444833,0.180230,
14.502523,97.845963,25.0,38.7,38.9,168.2042,0.6005,0.000000

VI,13:13:05.078,,,,,,,,,,,,,,,,,,,,,23.53,

VI,13:13:05.112,,,74.51,,,,,,,,,,,,,,,

VI,13:13:05.154,,,,,,1745.00,,,,,,,,,,,,

VI,13:13:05.192,,,,,,,64.58,,,,,,,,,,

GPS,13:13:05.228,2,20170526,17:12:35,42.230933,-
83.685248,256.2,67.3,12,10,0x2c4485c0,0.9,1.5,1.7,WGS 84

VI,13:13:05.234,,,,,,,37.27,,,,,,,,,,

VI,13:13:05.274,,,,,,,,398.90,,,,,,,,,

NDUV,13:13:05.305,-2.2,2.9,2.9,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0013,-
0.0008,0.0018,-0.0012

AMBII,13:13:05.378,,,0.010,100,,8.4,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

Status,13:13:05.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,363

VI,13:13:05.512,,,,,,,,,,,,27.00,,,,,,,
```

VI,13:13:05.512,1,,,,,,,,,,,,,,,,,,,

FID,13:13:05.556,FID,10000,10000,SAMPLE,3.0,,,

VI,13:13:05.556,,,,,,,,,,,,,,,,,127.28,,,,

VI,13:13:05.594,,,,,,,,,,,,,,,,,,1,,,

FLOW,13:13:05.657,160.2,153.3,0.271825,101.5,1,3,1,0.394370,0.395247,0.399741,0.180230,
14.367824,97.818935,25.0,38.7,38.9,159.4228,0.6009,0.000000

AMBII,13:13:05.734,,,,,9.17,8.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24

NDUV,13:13:05.793,-
2.8,2.9,2.9,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0013,0.0009,0.0019,0.0006

VI,13:13:05.833,,,,,,,,,,,,,,,,,-40.00,,,,,

VI,13:13:05.872,,,76.47,,,,,,,,,,,,,,,,,

VI,13:13:05.912,,,,,,1741.50,,,,,,,,,,,,,

SCB,13:13:05.952,190,191,7.5,20, ,29,53,981,817,849,872,13.5,0.005,-5.000,0.005,0,0

VI,13:13:05.953,,,,,,,64.58,,,,,,,,,,,

AutoZero,13:13:05.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:13:05.992,,,,,,,,36.99,,,,,,,,,,,

VI,13:13:06.033,,,,,,,,,400.50,,,,,,,,,,,

FID,13:13:06.064,FID,10000,10000,SAMPLE,2.0,,,

VI,13:13:06.172,,,,,,,,,,,,,28.00,,,,,,,

AMBII,13:13:06.141,9.3,18.3,,,,8.9,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

HUMID,13:13:06.185,84.3,32.5

VI,13:13:06.214,,,,,,,,,,,,,,,,,125.28,,,,

GPS,13:13:06.229,2,20170526,17:12:36,42.231203,-
83.685257,255.8,67.6,12,10,0x2c4485c0,1.0,1.6,1.9,WGS 84

FLOW,13:13:06.252,154.4,147.8,0.244381,101.0,1,3,1,0.366144,0.366644,0.370848,0.180230,
14.367824,97.845963,25.0,38.7,38.9,153.5735,0.6012,0.000000

VI,13:13:06.261,,,,,,,,,,,,,,,,,,,1,,,

NDUV,13:13:06.307,-2.2,2.8,2.8,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0013,-
0.0010,0.0018,-0.0013

Status,13:13:06.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,161

AMBII,13:13:06.549,,,0.009,90,,8.9,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:13:06.667,1,,,,,,,,,,,,,,,,,,,

VI,13:13:06.702,,,82.35,,,,,,,,,,,,,,,,,

VI,13:13:06.742,,,,,,1742.50,,,,,,,,,,,,,

VI,13:13:06.782,,,,,,,64.58,,,,,,,,,,,

NDUV,13:13:06.802,-
3.5,2.8,2.8,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0013,0.0000,0.0020,-0.0004

VI,13:13:06.822,,,,,,,,40.02,,,,,,,,,,,

FLOW,13:13:06.846,146.5,140.2,0.232619,101.0,1,3,1,0.331487,0.330239,0.336263,0.180230,
14.367824,97.872993,25.0,38.7,38.9,145.5349,0.6017,0.000000

VI,13:13:06.865,,,,,,,,,,400.50,,,,,,,,,,

SCB,13:13:06.943,190,191,7.5,20, ,29,54,981,819,850,871,13.4,0.005,-5.000,0.006,0,0

FID,13:13:06.945,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

AutoZero,13:13:06.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:13:06.944,,,,,,11.00,8.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:13:07.102,,,,,,,,,,,,30.00,,,,,,,,

VI,13:13:07.152,,,,,,,,,,,,,,,,,,129.59,,,,

VI,13:13:07.194,,,,,,,,,,,,,,,,,,,,,1,,,

GPS,13:13:07.231,2,20170526,17:12:37,42.231475,-83.685270,255.9,67.4,12,10,0x2c4485c0,1.1,1.7,2.0,WGS 84

NDUV,13:13:07.300,-2.7,2.8,2.8,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0013,0.0000,0.0019,-0.0004

FLOW,13:13:07.346,149.2,142.8,0.240460,101.0,1,3,1,0.347193,0.348441,0.352169,0.180230,14.457628,97.859478,25.0,38.7,38.9,148.2771,0.6016,0.000000

AMBII,13:13:07.353,9.5,18.8,,,,8.3,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:13:07.435,,,,,,,,,459.10,,,,,,,,,,,,

Status,13:13:07.456,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,4

VI,13:13:07.472,,,,,,,1739.50,,,,,,,,,,,,,

VI,13:13:07.511,,,,,,,,64.58,,,,,,,,,,,,

HUMID,13:13:07.550,84.3,32.5

VI,13:13:07.551,,,,,,,,38.97,,,,,,,,,,,,

FID,13:13:07.561,FID,10000,10000,SAMPLE,0.0,,,

VI,13:13:07.594,,,,,,,,,,430.60,,,,,,,,,,

AMBII,13:13:07.777,,,,0.006,60,,7.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:13:07.793,-3.1,2.8,2.8,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0012,-0.0015,0.0019,-0.0019

VI,13:13:07.798,1,,,,,,,,,,,,,,,,,,,,,,

VI,13:13:07.836,,,,,,,,,,,,,,30.00,,,,,,,,

VI,13:13:07.874,,,,,,,,,,,,,,,,,,132.09,,,,

VI,13:13:07.914,,,,,,,,,,,,,,,,,,,,,1,,,

SCB,13:13:07.957,190,191,7.5,20, ,29,54,981,818,850,871,13.5,0.004,-5.000,0.005,0,0

FLOW,13:13:07.958,155.1,148.5,0.256143,101.0,1,3,1,0.373200,0.375745,0.378874,0.180230,14.367824,97.832447,25.0,38.6,38.9,154.2859,0.6012,0.000000

AutoZero,13:13:07.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:13:08.061,,,,,,,,,,,,,135.00,,,,,,,,,

FID,13:13:08.078,FID,10000,10000,SAMPLE,0.0,,,

VI,13:13:08.102,,,,81.57,,,,,,,,,,,,,,,,,,

VI,13:13:08.142,,,,,,,1746.50,,,,,,,,,,,,,,,,

VI,13:13:08.182,,,,,,,,64.58,,,,,,,,,,,,,

AMBII,13:13:08.144,,,,,,11.00,7.0,1032,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.24

GPS,13:13:08.232,2,20170526,17:12:38,42.231745,-83.685282,255.9,67.4,12,10,0x2c4485c0,1.1,1.7,2.0,WGS 84

VI,13:13:08.233,,,,,,,,40.97,,,,,,,,,,,,

VI,13:13:08.276,,,,,,,,,402.90,,,,,,,,,,,

NDUV,13:13:08.309,-2.5,2.8,2.8,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0014,0.0006,0.0019,0.0002

Status,13:13:08.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,964

VI,13:13:08.512,,,,,,,,,,,,31.00,,,,,,,

FLOW,13:13:08.540,156.7,149.9,0.253529,101.0,1,3,1,0.379403,0.382245,0.384565,0.180230,14.322921,97.886505,25.0,38.6,38.9,155.8117,0.6011,0.000000

VI,13:13:08.555,,,,,,,,,,,,,,,,135.09,,,,

AMBII,13:13:08.550,9.4,18.5,,,,6.4,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:13:08.594,,,,,,,,,,,,,,,,,,,1,,,

NDUV,13:13:08.792,-2.9,2.8,2.8,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0013,-0.0009,0.0019,-0.0013

VI,13:13:08.798,1,,,,,,,,,,,,,,,,,,,

HUMID,13:13:08.914,84.2,32.5

SCB,13:13:08.937,190,191,7.5,20, ,29,54,981,816,850,871,13.5,0.005,-5.000,0.005,0,0

AMBII,13:13:08.939,,,0.007,70,,6.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:13:09.041,,,77.65,,,,,,,,,,,,,,,,,

FLOW,13:13:09.046,159.2,152.4,0.266598,101.0,1,3,1,0.393801,0.392647,0.399450,0.180230,14.278019,97.900017,25.0,38.6,38.9,158.3838,0.6010,0.000000

FID,13:13:09.068,FID,10000,10000,SAMPLE,0.0,,,

VI,13:13:09.081,,,,,,1741.50,,,,,,,,,,,,,

VI,13:13:09.121,,,,,,,64.58,,,,,,,,,,,,

VI,13:13:09.161,,,,,,,,39.97,,,,,,,,,,,

VI,13:13:09.206,,,,,,,,,,404.70,,,,,,,,,,

GPS,13:13:09.233,2,20170526,17:12:39,42.232017,-83.685297,255.9,67.4,12,10,0x2c4485c0,1.1,1.7,2.1,WGS 84

NDUV,13:13:09.310,-2.6,2.8,2.8,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0013,0.0004,0.0018,0.0001

AMBII,13:13:09.337,,,,,,10.78,5.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:13:09.451,,,,,,,,,,,,,29.00,,,,,,,

Status,13:13:09.452,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,560

VI,13:13:09.494,,,,,,,,,,,,,,,136.88,,,,

VI,13:13:09.533,,,,,,,,,,,,,,,,,,,1,,,

FLOW,13:13:09.552,163.1,156.1,0.266598,101.0,1,3,1,0.412808,0.410849,0.418712,0.180230,14.367824,97.913528,25.0,38.6,38.9,162.3108,0.6008,0.000000

VI,13:13:09.677,,,,,,,,,,,,,,,,,,,,,15.29,

VI,13:13:09.712,,,78.82,,,,,,,,,,,,,,,,,,

VI,13:13:09.753,,,,,,,1745.50,,,,,,,,,,,,,,

AMBII,13:13:09.739,9.3,18.4,,,,,5.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:13:09.792,,,,,,,64.58,,,,,,,,,,,,,,

NDUV,13:13:09.793,-2.7,2.7,2.7,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0012,0.0002,0.0018,-0.0001

VI,13:13:09.832,,,,,,,,40.88,,,,,,,,,,,,,

VI,13:13:09.832,1,,,,,,,,,,,,,,,,,,,,,

VI,13:13:09.873,,,,,,,,,,404.70,,,,,,,,,,,

FID,13:13:09.563,FID,10000,10000,SAMPLE,0.0,,,

FID,13:13:09.897,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

SCB,13:13:09.957,190,191,7.5,20, ,29,54,981,819,849,871,13.5,0.004,-5.000,0.005,0,0

AutoZero,13:13:09.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:13:10.112,,,,,,,,,,,,,30.00,,,,,,,,

FLOW,13:13:10.146,162.8,155.8,0.265290,101.0,1,3,1,0.409621,0.416049,0.415210,0.180230,14.367824,97.879745,25.0,38.6,38.9,162.0064,0.6008,0.000000

VI,13:13:10.156,,,,,,,,,,,,,,,,,,136.09,,,,

AMBII,13:13:10.156,,,0.007,70,,5.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:13:10.194,,,,,,,,,,,,,,,,,,,,,1,,,

GPS,13:13:10.234,2,20170526,17:12:40,42.232287,-83.685312,256.0,67.4,12,10,0x2c4485c0,1.1,1.7,2.1,WGS 84

HUMID,13:13:10.289,84.4,32.5

NDUV,13:13:10.299,-2.2,2.7,2.7,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0014,-0.0006,0.0018,-0.0009

VI,13:13:10.432,,,87.84,,,,,,,,,,,,,,,,,

Status,13:13:10.454,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,363

VI,13:13:10.471,,,,,,,1741.00,,,,,,,,,,,,,,

VI,13:13:10.511,,,,,,,64.58,,,,,,,,,,,,,,

FID,13:13:10.542,FID,10000,10000,SAMPLE,0.0,,,

VI,13:13:10.552,,,,,,,,42.49,,,,,,,,,,,,,

AMBII,13:13:10.552,,,,,,11.09,5.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:13:10.594,,,,,,,,,,405.50,,,,,,,,,,,

FLOW,13:13:10.652,161.9,154.8,0.262677,102.0,1,3,1,0.402849,0.405648,0.408497,0.180230,14.502523,97.893257,25.0,38.6,38.9,161.1280,0.6009,0.000000

NDUV,13:13:10.794,-2.7,2.7,2.7,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0013,0.0006,0.0018,0.0002

VI,13:13:10.832,,,,,,,,,,,,,37.00,,,,,,,,

VI,13:13:10.832,1,,,,,,,,,,,,,,,,,,,,,

VI,13:13:10.873,,,,,,,,,,,,,,,,,,141.19,,,,

VI,13:13:10.914,,,,,,,,,,,,,,,,,,,,,1,,,

SCB,13:13:10.946,190,191,7.5,20, ,29,54,981,815,849,871,13.5,0.005,-5.000,0.005,0,0

AutoZero,13:13:10.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:13:10.960,8.9,17.5,,,,6.0,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,13:13:11.051,FID,10000,10000,SAMPLE,0.0,,,

VI,13:13:11.162,,,81.18,,,,,,,,,,,,,

VI,13:13:11.202,,,,,1746.00,,,,,,,,,,,

GPS,13:13:11.245,2,20170526,17:12:41,42.232558,-83.685328,256.1,67.4,12,10,0x2c4485c0,1.1,1.7,2.1,WGS 84

VI,13:13:11.246,,,,,,,64.58,,,,,,,,,

FLOW,13:13:11.259,167.3,159.9,0.275745,102.0,1,3,1,0.442571,0.444653,0.448773,0.180230,14.233124,97.839207,25.0,38.6,38.9,166.5536,0.6006,0.000000

VI,13:13:11.282,,,,,,,,44.77,,,,,,,,

NDUV,13:13:11.303,-2.1,2.7,2.7,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0014,0.0002,0.0018,0.0000

VI,13:13:11.334,,,,,,,,,407.20,,,,,,,

AMBII,13:13:11.344,,,0.008,80,,6.0,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,13:13:11.455,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,172

VI,13:13:11.482,,,,,,,,,,,32.00,,,,,,

VI,13:13:11.541,,,,,,,,,,,,,,146.00,,,,

VI,13:13:11.583,,,,,,,,,,,,,,,,,1,,,

HUMID,13:13:11.653,84.3,32.5

AMBII,13:13:11.735,,,,,11.44,5.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:13:11.796,-2.1,2.7,2.7,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0013,-0.0005,0.0018,-0.0009

VI,13:13:11.829,,,,,,,,,469.70,,,,,,,

VI,13:13:11.838,1,,,,,,,,,,,,,,,,

FLOW,13:13:11.840,182.8,174.8,0.294041,102.0,1,3,1,0.522981,0.521362,0.530346,0.180230,14.322921,97.839207,25.0,38.5,38.9,182.2027,0.5999,0.000000

VI,13:13:11.862,,,,,,1743.00,,,,,,,,,,

VI,13:13:11.901,,,,,,,64.58,,,,,,,,,

SCB,13:13:11.948,190,191,7.5,20, ,29,54,981,813,849,870,13.6,0.005,-5.000,0.005,0,0

VI,13:13:11.949,,,,,,,39.97,,,,,,,,,

AutoZero,13:13:11.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:13:11.993,,,,,,,,,438.85,,,,,,,

AMBII,13:13:12.136,8.9,17.6,,,,5.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,13:13:12.239,2,20170526,17:12:43,42.233100,-83.685352,256.4,67.4,12,10,0x2c4485c0,1.1,1.7,2.1,WGS 84

VI,13:13:12.240,,,,,,,,,,,,29.00,,,,,,

VI,13:13:12.284,,,,,,,,,,,,,,,,137.28,,,,

NDUV,13:13:12.291,-2.3,2.7,2.7,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0014,0.0006,0.0018,0.0002

VI,13:13:12.323,,,,,,,,,,,,,,,,,,1,,,

FLOW,13:13:12.440,180.4,172.3,0.274438,102.5,1,3,1,0.500616,0.503160,0.506706,0.180230,
14.188229,97.872990,25.0,38.6,38.9,179.7258,0.6000,0.000000

Status,13:13:12.463,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

VI,13:13:12.484,,,,,,,,,,,135.00,,,,,,,,,,

VI,13:13:12.533,,,75.69,,,,,,,,,,,,,,

VI,13:13:12.573,,,,,,1747.00,,,,,,,,,,,

AMBII,13:13:12.543,,,0.008,80,,5.5,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:13:12.612,,,,,,,65.20,,,,,,,,,,,

FID,13:13:12.071,FID,10000,10000,SAMPLE,0.0,,,

FID,13:13:12.643,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

VI,13:13:12.654,,,,,,,39.47,,,,,,,,,,,

VI,13:13:12.693,,,,,,,,,408.00,,,,,,,,,,

NDUV,13:13:12.798,-2.1,2.7,2.7,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0013,-
0.0010,0.0017,-0.0013

VI,13:13:12.896,1,,,,,,,,,,,,,,,,,,,

VI,13:13:12.931,,,,,,,,,,,,,28.00,,,,,,,

FLOW,13:13:12.951,167.6,160.0,0.248302,103.1,1,3,1,0.430791,0.432951,0.436953,0.180230,
14.322921,97.859482,25.0,38.6,38.9,166.8528,0.6006,0.000000

SCB,13:13:12.952,191,191,7.5,20, ,29,54,981,816,848,870,13.6,0.005,-5.000,0.005,0,0

AutoZero,13:13:12.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:13:12.973,,,,,,,,,,,,,,,,,130.38,,,,

AMBII,13:13:12.940,,,,,,11.49,5.4,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:13:13.013,,,,,,,,,,,,,,,,,,,,1,,,

HUMID,13:13:13.028,84.4,32.5

FID,13:13:13.094,FID,10000,10000,SAMPLE,0.0,,,

GPS,13:13:13.226,2,20170526,17:12:43,42.233100,-
83.685352,256.4,67.6,12,10,0x2c4485c0,1.1,1.7,2.1,WGS 84

NDUV,13:13:13.303,-
2.8,2.7,2.7,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0012,0.0000,0.0018,-0.0003

VI,13:13:13.371,,,74.90,,,,,,,,,,,,,,,

AMBII,13:13:13.336,8.7,17.2,,,,5.2,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:13:13.411,,,,,,1747.50,,,,,,,,,,,

FLOW,13:13:13.454,160.3,153.0,0.258756,103.1,1,3,1,0.393232,0.395247,0.398282,0.180230,
14.367824,97.886497,25.0,38.6,38.9,159.4360,0.6010,0.000000

VI,13:13:13.456,,,,,,,65.20,,,,,,,,,,,

Status,13:13:13.457,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,973

VI,13:13:13.494,,,,,,,36.63,,,,,,,,,,,

VI,13:13:13.534,,,,,,,,,408.00,,,,,,,,,,

FID,13:13:13.556,FID,10000,10000,SAMPLE,0.0,,,

VI,13:13:13.682,,,,,,,,,,,,,27.00,,,,,,,,

VI,13:13:13.741,,,,,,,,,,,,,,,,,125.19,,,,

VI,13:13:13.784,,,,,,,,,,,,,,,,,,1,,,

AMBII,13:13:13.741,,,0.008,80,,5.2,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:13:13.851,-2.1,2.7,2.7,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0012,0.0009,0.0017,0.0006

SCB,13:13:13.937,191,191,7.5,20, ,29,53,981,814,849,870,13.6,0.004,-5.000,0.005,0,0

FLOW,13:13:13.954,156.2,149.1,0.226085,102.5,1,3,1,0.374395,0.373144,0.379749,0.180230,14.547426,97.893261,25.0,38.6,38.9,155.2942,0.6012,0.000000

VI,13:13:13.988,1,,,,,,,,,,,,,,,,,

VI,13:13:14.029,,,,,,,,,,,,,,,,,,,,,,,36.86,

VI,13:13:14.062,,,70.59,,,,,,,,,,,,,,,,

VI,13:13:14.102,,,,,,1745.50,,,,,,,,,,,,,

VI,13:13:14.148,,,,,,,65.20,,,,,,,,,,,,

VI,13:13:14.182,,,,,,,,32.88,,,,,,,,,,,

AMBII,13:13:14.148,,,,,,11.47,5.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:13:14.227,,,,,,,,,408.00,,,,,,,,,,

GPS,13:13:14.228,2,20170526,17:12:44,42.233372,-83.685363,256.5,67.6,12,10,0x2c4485c0,1.1,1.7,2.1,WGS 84

NDUV,13:13:14.304,-2.8,2.7,2.7,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0013,-0.0007,0.0019,-0.0011

VI,13:13:14.371,,,,,,,,,,,,,20.00,,,,,,,

HUMID,13:13:14.392,84.4,32.5

VI,13:13:14.413,,,,,,,,,,,,,,,,,122.28,,,,

FLOW,13:13:14.456,144.7,138.1,0.223471,103.1,1,3,1,0.316293,0.315938,0.320795,0.180230,14.412726,97.913532,25.0,38.6,38.9,143.7375,0.6019,0.000000

VI,13:13:14.457,,,,,,,,,,,,,,,,,,1,,,

Status,13:13:14.458,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,776

FID,13:13:14.555,FID,10000,10000,SAMPLE,0.0,,,

AMBII,13:13:14.555,8.7,17.1,,,,5.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:13:14.701,,0,,,,,,,,,,,,,,,,,

VI,13:13:14.741,,,67.45,,,,,,,,,,,,,,,,

VI,13:13:14.781,,,,,,1741.50,,,,,,,,,,,,,

NDUV,13:13:14.810,-2.0,2.7,2.7,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0013,0.0000,0.0017,-0.0002

VI,13:13:14.832,,,,,,,64.58,,,,,,,,,,,,

VI,13:13:14.871,,,,,,,,29.47,,,,,,,,,,,

VI,13:13:14.913,,,,,,,,,408.80,,,,,,,,,,

SCB,13:13:14.951,191,191,7.5,20, ,29,53,981,814,849,871,13.6,0.005,-5.000,0.005,0,0

FLOW,13:13:14.964,136.2,130.2,0.203394,102.0,1,3,1,0.281776,0.278942,0.285255,0.180230,

```
14.367824,97.900017,25.0,38.6,39.0,135.1897,0.6025,0.000000

AutoZero,13:13:14.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:13:14.964,,,0.008,80,,5.1,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:13:15.118,1,,,,,,,,,,,,,,,,,,

VI,13:13:15.152,,,,,,,,,,,,20.00,,,,,,,,

VI,13:13:15.194,,,,,,,,,,,,,,,,119.88,,,,

GPS,13:13:15.228,2,20170526,17:12:45,42.233643,-
83.685380,256.6,67.6,12,10,0x2c4485c0,1.1,1.8,2.1,WGS 84

VI,13:13:15.235,,,,,,,,,,,,,,,,,,,,,1,,,

FID,13:13:15.257,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

NDUV,13:13:15.305,-2.9,2.6,2.6,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0012,-
0.0001,0.0018,-0.0004

AMBII,13:13:15.349,,,,,,11.46,5.1,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

Status,13:13:15.451,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,368

FLOW,13:13:15.558,131.6,125.7,0.191255,102.5,1,3,1,0.261597,0.251552,0.265552,0.180230,
14.278019,97.900013,25.0,38.6,38.9,130.5512,0.6028,0.000000

VI,13:13:15.592,,,,70.20,,,,,,,,,,,,,,,,

VI,13:13:15.635,,,,,,,1738.00,,,,,,,,,,,,

VI,13:13:15.672,,,,,,,64.58,,,,,,,,,,,

VI,13:13:15.712,,,,,,,,31.91,,,,,,,,,,,

VI,13:13:15.755,,,,,,,,,408.80,,,,,,,,,,

HUMID,13:13:15.767,84.2,32.5

AMBII,13:13:15.745,8.6,16.9,,,,5.1,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,13:13:15.800,-2.0,2.6,2.6,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0013,-
0.0002,0.0017,-0.0006

SCB,13:13:15.937,191,191,7.5,20, ,29,53,981,815,849,871,13.5,0.005,-5.000,0.005,0,0

VI,13:13:15.991,,,,,,,,,,,,,21.00,,,,,,,

VI,13:13:16.033,,,,,,,,,,,,,,,,121.09,,,,

FID,13:13:16.042,FID,10000,10000,SAMPLE,0.0,,,

VI,13:13:16.075,,,,,,,,,,,,,,,,,,,1,,,

FLOW,13:13:16.163,126.8,121.1,0.187206,102.0,1,3,1,0.244143,0.235111,0.246215,0.180230,
14.367824,97.845966,25.0,38.6,39.0,125.6851,0.6032,0.000000

AMBII,13:13:16.164,,,0.008,80,,5.0,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

GPS,13:13:16.218,2,20170526,17:12:46,42.233913,-
83.685395,256.8,67.6,12,10,0x2c4485c0,1.1,1.8,2.1,WGS 84

VI,13:13:16.278,1,,,,,,,,,,,,,,,,,,

NDUV,13:13:16.295,-3.1,2.6,2.6,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0011,-
0.0001,0.0018,-0.0005

VI,13:13:16.313,,,,,,,,444.50,,,,,,,,,,,

VI,13:13:16.351,,,,,,,1733.00,,,,,,,,,,,,,
```

VI,13:13:16.391,,,,,,,,64.58,,,,,,,,,,,,,

VI,13:13:16.431,,,,,,,,31.80,,,,,,,,,,,,

Status,13:13:16.452,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,168

VI,13:13:16.472,,,,,,,,,426.25,,,,,,,,,,,

FID,13:13:16.557,FID,10000,10000,SAMPLE,0.0,,,

AMBII,13:13:16.548,,,,,,10.89,5.0,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:13:16.712,,,,,,,,,,,,21.00,,,,,,,

VI,13:13:16.755,,,,,,,,,,,,,,,,123.00,,,,

FLOW,13:13:16.768,125.2,119.8,0.189929,101.0,1,3,1,0.238547,0.232944,0.241289,0.180230,14.278019,97.845963,25.0,38.6,39.0,124.1199,0.6033,0.000000

VI,13:13:16.793,,,,,,,,,,,,,,,,,,,1,,,

NDUV,13:13:16.801,-1.9,2.6,2.6,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0013,0.0003,0.0018,0.0000

SCB,13:13:16.937,191,192,7.5,20, ,29,53,981,814,849,871,13.6,0.004,-5.000,0.005,0,0

AutoZero,13:13:16.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:13:16.975,8.4,16.6,,,,5.0,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:13:17.033,,,,,,,,,,86.00,,,,,,,,,

VI,13:13:17.072,,,75.69,,,,,,,,,,,,,,,,,

VI,13:13:17.111,,,,,,1732.50,,,,,,,,,,,,,,

VI,13:13:17.152,,,,,,,,64.58,,,,,,,,,,,,,

HUMID,13:13:17.152,84.5,32.5

VI,13:13:17.191,,,,,,,,37.74,,,,,,,,,,,,

GPS,13:13:17.230,2,20170526,17:12:47,42.234185,-83.685410,256.9,67.3,12,10,0x2c4485c0,1.1,1.8,2.1,WGS 84

VI,13:13:17.233,,,,,,,,,408.80,,,,,,,,,,,

NDUV,13:13:17.307,-2.7,2.6,2.6,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0012,-0.0002,0.0018,-0.0006

VI,13:13:17.338,1,,,,,,,,,,,,,,,,,,,,,,

VI,13:13:17.371,,,,,,,,,,,,,32.00,,,,,,,

FLOW,13:13:17.372,124.8,119.4,0.191562,101.0,1,3,1,0.239045,0.236736,0.242445,0.180230,14.278026,97.872990,25.0,38.6,39.0,123.6938,0.6034,0.000000

AMBII,13:13:17.340,,,0.009,90,,5.2,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:13:17.413,,,,,,,,,,,,,,,,127.50,,,,

Status,13:13:17.450,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

VI,13:13:17.455,,,,,,,,,,,,,,,,,,1,,,

AMBII,13:13:17.747,,,,,,10.85,5.4,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:13:17.794,-1.7,2.6,2.6,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0014,0.0003,0.0018,0.0000

VI,13:13:17.901,,,89.41,,,,,,,,,,,,,,,,,

```
VI,13:13:17.943,,,,,,,1733.50,,,,,,,,,,,,,,,

SCB,13:13:17.945,191,192,7.5,20, ,29,53,981,814,849,870,13.6,0.004,-5.000,0.005,0,0

FLOW,13:13:17.964,132.1,126.4,0.198977,101.0,1,3,1,0.282093,0.282462,0.286077,0.180230,
14.322928,97.859482,25.0,38.6,38.9,131.0769,0.6027,0.000000

AutoZero,13:13:17.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:13:17.982,,,,,,,64.58,,,,,,,,,,,,,

VI,13:13:18.033,,,,,,,52.91,,,,,,,,,,,,,

VI,13:13:18.073,,,,,,,,,408.00,,,,,,,,,,,

FID,13:13:17.549,FID,10000,10000,SAMPLE,0.0,,,

FID,13:13:18.110,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

AMBII,13:13:18.177,8.5,16.7,,,,5.7,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

GPS,13:13:18.220,2,20170526,17:12:48,42.234453,-
83.685423,256.9,67.1,12,10,0x2c4485c0,1.1,1.8,2.2,WGS 84

NDUV,13:13:18.297,-
1.7,2.6,2.6,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0012,0.0001,0.0016,-0.0003

VI,13:13:18.312,,,,,,,,,,,,,41.00,,,,,,,,

VI,13:13:18.354,,,,,,,,,,,,,,,,,151.88,,,,

VI,13:13:18.354,1,,,,,,,,,,,,,,,,,,,,,

VI,13:13:18.395,,,,,,,,,,,,,,,,,,,,,1,,,

Status,13:13:18.451,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,968

HUMID,13:13:18.499,84.4,32.5

FID,13:13:18.550,FID,10000,10000,SAMPLE,0.0,,,

FLOW,13:13:18.564,173.5,166.0,0.224778,101.0,1,3,1,0.480073,0.482357,0.487297,0.180230,
14.457621,97.859478,25.0,38.5,38.9,172.8312,0.6003,0.000000

AMBII,13:13:18.549,,,0.009,90,,5.8,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:13:18.647,,,,,,,,,,,,,,,,,,,7.45,

VI,13:13:18.682,,,,83.14,,,,,,,,,,,,,,,,

VI,13:13:18.721,,,,,,,1742.50,,,,,,,,,,,,,,,

VI,13:13:18.764,,,,,,,64.58,,,,,,,,,,,,,

VI,13:13:18.802,,,,,,,52.41,,,,,,,,,,,,,

NDUV,13:13:18.802,-1.7,2.6,2.6,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0014,-
0.0014,0.0017,-0.0019

VI,13:13:18.843,,,,,,,,,408.80,,,,,,,,,,,

SCB,13:13:18.955,191,192,7.5,20, ,29,53,981,815,849,870,13.6,0.005,-5.000,0.006,0,0

AutoZero,13:13:18.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:13:18.956,,,,,10.52,5.9,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:13:18.991,,,,,,,,,,,,,41.00,,,,,,,,

VI,13:13:19.034,,,,,,,,,,,,,,,,,,,163.00,,,,

FLOW,13:13:19.067,194.8,186.4,0.265291,101.0,1,3,1,0.596107,0.600671,0.604039,0.180230,
14.278019,97.852722,25.0,38.5,38.9,194.2580,0.5994,0.000000
```

VI,13:13:19.072,,,,,,,,,,,,,,,,,,,1,,,

FID,13:13:19.089,FID,10000,10000,SAMPLE,0.0,,,

GPS,13:13:19.221,2,20170526,17:12:49,42.234723,-83.685433,257.0,67.0,12,10,0x2c4485c0,1.1,1.8,2.2,WGS 84

NDUV,13:13:19.298,-2.1,2.6,2.6,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0012,0.0007,0.0017,0.0003

VI,13:13:19.311,,,,186.80,,,,,,,,,,,,,,,

VI,13:13:19.351,,,83.92,,,,,,,,,,,,,,,

AMBII,13:13:19.352,8.4,16.5,,,,6.0,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:13:19.392,,,,,,1744.50,,,,,,,,,,,,

VI,13:13:19.392,1,,,,,,,,,,,,,,,,,,

VI,13:13:19.432,,,,,,,65.20,,,,,,,,,,,

Status,13:13:19.453,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,562

VI,13:13:19.472,,,,,,,53.27,,,,,,,,,,,

VI,13:13:19.514,,,,,,,,,,408.80,,,,,,,,,

FLOW,13:13:19.661,200.2,191.3,0.279666,102.0,1,3,1,0.627407,0.630575,0.636142,0.180230,14.278019,97.859478,25.0,38.5,38.9,199.7185,0.5992,0.000000

VI,13:13:19.662,,,,,,,,,,,,,41.00,,,,,,,

VI,13:13:19.705,,,,,,,,,,,,,,,,167.50,,,,

VI,13:13:19.747,,,,,,,,,,,,,,,,,,,1,,,

AMBII,13:13:19.747,,,0.009,90,,6.1,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:13:19.804,-2.7,2.6,2.6,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0013,-0.0007,0.0019,-0.0012

HUMID,13:13:19.867,84.3,32.5

SCB,13:13:19.937,191,192,7.6,20, ,29,53,981,814,848,869,13.6,0.004,-5.000,0.006,0,0

FID,13:13:20.044,FID,10000,10000,SAMPLE,1.0,,,

AMBII,13:13:20.141,,,,,,10.38,6.2,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:13:20.202,,,,81.96,,,,,,,,,,,,,,,

GPS,13:13:20.233,2,20170526,17:12:50,42.234992,-83.685440,257.1,67.1,12,10,0x2c4485c0,1.1,1.9,2.2,WGS 84

VI,13:13:20.242,,,,,,1752.50,,,,,,,,,,,,

FLOW,13:13:20.265,210.3,200.9,0.308416,102.5,1,3,1,0.695184,0.703384,0.704874,0.180230,14.322921,97.839207,25.0,38.4,38.8,209.9182,0.5989,0.000000

VI,13:13:20.282,,,,,,,65.20,,,,,,,,,,,

NDUV,13:13:20.310,-2.3,2.6,2.6,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0012,0.0005,0.0017,0.0001

VI,13:13:20.332,,,,,,,51.47,,,,,,,,,,,

VI,13:13:20.372,,,,,,,,,,408.00,,,,,,,,,

Status,13:13:20.453,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,372

VI,13:13:20.575,1,,,,,,,,,,,,,,,,,,

```
AMBII,13:13:20.535,8.4,16.6,,,,6.3,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:13:20.612,,,,,,,,,,,,,39.00,,,,,,,,

VI,13:13:20.655,,,,,,,,,,,,,,,166.09,,,,

VI,13:13:20.695,,,,,,,,,,,,,,,,,,1,,,

NDUV,13:13:20.798,-2.6,2.6,2.6,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0013,-
0.0009,0.0019,-0.0013

FLOW,13:13:20.852,212.8,202.8,0.307110,104.1,1,3,1,0.704232,0.708584,0.713337,0.180230,
14.233124,97.839207,25.0,38.5,38.9,212.3997,0.5989,0.000000

VI,13:13:20.937,,,,,,,,479.40,,,,,,,,,,,,

SCB,13:13:20.947,191,192,7.5,20, ,29,53,981,812,848,869,13.6,0.005,-5.000,0.005,0,0

AutoZero,13:13:20.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:13:20.972,,,,,,1758.00,,,,,,,,,,,,,

FID,13:13:20.535,FID,10000,10000,SAMPLE,0.0,,,

FID,13:13:20.972,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

AMBII,13:13:20.937,,,0.010,100,,6.4,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:13:21.012,,,,,,,,65.20,,,,,,,,,,,,

VI,13:13:21.056,,,,,,,,52.11,,,,,,,,,,,,

VI,13:13:21.095,,,,,,,,,,443.70,,,,,,,,,,

GPS,13:13:21.223,2,20170526,17:12:51,42.235262,-
83.685448,257.1,67.6,12,10,0x2c4485c0,1.2,1.9,2.2,WGS 84

HUMID,13:13:21.238,84.4,32.4

NDUV,13:13:21.292,-2.3,2.6,2.6,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0012,-
0.0001,0.0017,-0.0004

VI,13:13:21.333,,,,,,,,,,,,41.00,,,,,,,

FLOW,13:13:21.355,213.1,203.2,0.324099,104.1,1,3,1,0.707760,0.711185,0.717277,0.180230,
14.233124,97.866238,25.0,38.4,38.8,212.7703,0.5989,0.000000

VI,13:13:21.373,,,,,,,,,,,,,,,,163.38,,,,

AMBII,13:13:21.342,,,,,,11.07,6.4,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:13:21.414,,,,,,,,,,,,,,,,,,,1,,,

Status,13:13:21.457,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,175

VI,13:13:21.553,,,,,,,,,,,153.00,,,,,,,,,

FID,13:13:21.564,FID,10000,10000,SAMPLE,2.0,,,

VI,13:13:21.591,,,80.78,,,,,,,,,,,,,,,

VI,13:13:21.591,1,,,,,,,,,,,,,,,,,

VI,13:13:21.631,,,,,,1765.50,,,,,,,,,,,,,

VI,13:13:21.672,,,,,,,65.83,,,,,,,,,,,,

VI,13:13:21.712,,,,,,,,55.08,,,,,,,,,,,,

VI,13:13:21.753,,,,,,,,,,407.20,,,,,,,,,,

AMBII,13:13:21.753,8.6,16.9,,,,6.4,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
```

NDUV,13:13:21.795,-
2.6,2.6,2.6,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0013,0.0009,0.0019,0.0006

FLOW,13:13:21.855,215.6,205.3,0.329326,105.1,1,3,1,0.723979,0.725486,0.733329,0.180230,
14.098424,97.832451,25.0,38.4,38.8,215.2695,0.5988,0.000000

SCB,13:13:21.937,191,192,7.5,20, ,29,54,981,811,848,868,13.6,0.005,-5.000,0.005,0,0

VI,13:13:21.991,,,,,,,,,,,,,41.00,,,,,,,,

VI,13:13:22.037,,,,,,,,,,,,,,,,164.19,,,,

VI,13:13:22.072,,,,,,,,,,,,,,,,,,1,,,

AMBII,13:13:22.177,,,0.008,80,,6.4,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

GPS,13:13:22.224,2,20170526,17:12:52,42.235535,-
83.685455,256.9,67.9,12,10,0x2c4485c0,1.2,1.9,2.3,WGS 84

NDUV,13:13:22.302,-2.4,2.6,2.6,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0012,-
0.0002,0.0017,-0.0006

Status,13:13:22.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,4

FLOW,13:13:22.455,215.7,205.3,0.317565,105.1,1,3,1,0.723239,0.729387,0.733038,0.180230,
14.233124,97.832451,25.0,38.5,38.8,215.3584,0.5988,0.000000

VI,13:13:22.512,,,,82.35,,,,,,,,,,,,,,,,

FID,13:13:22.544,FID,10000,10000,SAMPLE,1.0,,,

VI,13:13:22.554,,,,,,,1770.50,,,,,,,,,,,,

AMBII,13:13:22.554,,,,,12.18,6.2,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:13:22.591,,,,,,,65.83,,,,,,,,,,,,

VI,13:13:22.592,1,,,,,,,,,,,,,,,,,,,,

HUMID,13:13:22.610,84.4,32.5

VI,13:13:22.632,,,,,,,58.69,,,,,,,,,,,,

VI,13:13:22.674,,,,,,,,,407.20,,,,,,,,,,,

NDUV,13:13:22.800,-
3.1,2.6,2.6,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0012,0.0012,0.0018,0.0009

VI,13:13:22.912,,,,,,,,,,,,,45.00,,,,,,,,

SCB,13:13:22.938,191,192,7.5,20, ,29,54,981,813,848,869,13.6,0.005,-5.000,0.005,0,0

VI,13:13:22.955,,,,,,,,,,,,,,,,,170.28,,,,

AutoZero,13:13:22.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:13:22.951,8.9,17.6,,,,5.8,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:13:22.993,,,,,,,,,,,,,,,,,,1,,,

FLOW,13:13:23.061,216.2,205.8,0.314951,105.1,1,3,1,0.734678,0.738488,0.745441,0.180230,
14.053529,97.872990,25.0,38.4,38.9,215.8504,0.5988,0.000000

GPS,13:13:23.236,2,20170526,17:12:53,42.235810,-
83.685457,256.9,68.1,12,10,0x2c4485c0,1.2,1.9,2.3,WGS 84

VI,13:13:23.237,,,,,,,,,,,,,,,,,,,,,6.67,

VI,13:13:23.272,,,80.00,,,,,,,,,,,,,,,,,,

VI,13:13:23.312,,,,,,1779.50,,,,,,,,,,,,,

NDUV,13:13:23.313,-2.4,2.6,2.6,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0013,-

0.0008,0.0018,-0.0011

VI,13:13:23.356,,,,,,,65.83,,,,,,,,,,,,

AMBII,13:13:23.356,,,0.007,70,,5.3,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:13:23.392,,,,,,,,66.74,,,,,,,,,,,

VI,13:13:23.435,,,,,,,,,,407.20,,,,,,,,,,

Status,13:13:23.457,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,968

FID,13:13:23.039,FID,10000,10000,SAMPLE,0.0,,,

FID,13:13:23.545,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

FLOW,13:13:23.567,232.0,220.8,0.365918,105.6,1,3,1,0.850314,0.858102,0.862474,0.180230,14.233124,97.893261,25.0,38.4,38.8,231.7956,0.5984,0.000000

VI,13:13:23.581,,,,,,,,,,,,,49.00,,,,,,,

VI,13:13:23.642,,,,,,,,,,,,,,,,180.88,,,,

VI,13:13:23.642,1,,,,,,,,,,,,,,,,,,,

VI,13:13:23.683,,,,,,,,,,,,,,,,,,,1,,,

AMBII,13:13:23.743,,,,,,12.13,4.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:13:23.831,-3.2,2.6,2.6,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0013,0.0000,0.0020,-0.0004

VI,13:13:23.930,,,,,,,,,,68.00,,,,,,,,,,

SCB,13:13:23.941,191,192,7.5,20, ,29,54,981,811,847,868,13.6,0.005,-5.000,0.005,0,0

AutoZero,13:13:23.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:13:23.972,,,81.96,,,,,,,,,,,,,,,

HUMID,13:13:23.985,84.5,32.5

VI,13:13:24.012,,,,,,,1790.50,,,,,,,,,,,,

FID,13:13:24.040,FID,10000,10000,SAMPLE,0.0,,,

VI,13:13:24.052,,,,,,,66.45,,,,,,,,,,,,

VI,13:13:24.092,,,,,,,,62.72,,,,,,,,,,,

VI,13:13:24.137,,,,,,,,,,404.70,,,,,,,,,,

FLOW,13:13:24.161,247.9,235.6,0.407737,106.7,1,3,1,0.965153,0.967315,0.978924,0.180230,14.278019,97.872990,25.0,38.4,38.8,247.8065,0.5980,0.000000

AMBII,13:13:24.136,8.9,17.5,,,,4.6,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,13:13:24.238,2,20170526,17:12:54,42.236085,-83.685450,257.0,68.4,12,10,0x2c4485c0,1.2,1.9,2.3,WGS 84

VI,13:13:24.282,,,,,,,,,,,,,47.00,,,,,,,

NDUV,13:13:24.304,-1.9,2.6,2.6,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0014,0.0013,0.0019,0.0009

VI,13:13:24.323,,,,,,,,,,,,,,,,184.69,,,,

VI,13:13:24.366,,,,,,,,,,,,,,,,,,,1,,,

Status,13:13:24.458,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,775

FID,13:13:24.557,FID,10000,10000,SAMPLE,0.0,,,

AMBII,13:13:24.556,,,0.007,70,,4.4,1033,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.24

FLOW,13:13:24.757,250.3,237.8,0.439102,107.2,1,3,1,0.977104,0.981617,0.990744,0.180230,14.233124,97.900017,25.0,38.4,38.8,250.2662,0.5979,0.000000

VI,13:13:24.772,1,,,,,,,,,,,,,,,,,,

NDUV,13:13:24.799,-2.6,2.6,2.6,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0014,-0.0007,0.0019,-0.0010

VI,13:13:24.811,,,81.96,,,,,,,,,,,,,,,

VI,13:13:24.852,,,,,,1802.00,,,,,,,,,,,,

VI,13:13:24.892,,,,,,67.07,,,,,,,,,,,

VI,13:13:24.931,,,,,,,55.86,,,,,,,,,,,

SCB,13:13:24.951,191,192,7.5,20, ,29,55,981,813,847,868,13.6,0.005,-5.000,0.005,0,0

AutoZero,13:13:24.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:13:24.972,,,,,,,,,404.70,,,,,,,,,,

AMBII,13:13:24.953,,,,,,11.71,4.3,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:13:25.211,,,,,,,,,,,,44.00,,,,,,,

GPS,13:13:25.239,2,20170526,17:12:55,42.236360,-83.685430,257.1,68.8,12,10,0x2c4485c0,1.2,2.0,2.3,WGS 84

VI,13:13:25.256,,,,,,,,,,,,,,,,,,171.69,,,,

FLOW,13:13:25.259,241.2,229.2,0.398589,107.2,1,3,1,0.897775,0.903607,0.909900,0.180230,14.233124,97.886505,25.0,38.4,38.8,241.0922,0.5982,0.000000

VI,13:13:25.293,,,,,,,,,,,,,,,,,,,,,1,,,

NDUV,13:13:25.296,-1.4,2.5,2.5,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0015,0.0000,0.0018,-0.0002

HUMID,13:13:25.349,84.4,32.4

AMBII,13:13:25.382,8.7,17.2,,,,4.3,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:13:25.437,,,,,,,,501.50,,,,,,,,,,,

Status,13:13:25.459,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,377

VI,13:13:25.472,,,,,,1809.50,,,,,,,,,,,,,

VI,13:13:25.512,,,,,,67.07,,,,,,,,,,,

VI,13:13:25.552,,,,,,,55.16,,,,,,,,,,,

VI,13:13:25.593,,,,,,,,,452.65,,,,,,,,,,

FID,13:13:25.546,FID,10000,10000,SAMPLE,0.0,,,

AMBII,13:13:25.781,,,0.008,80,,4.3,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:13:25.792,-1.4,2.5,2.5,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0014,-0.0011,0.0017,-0.0015

VI,13:13:25.796,1,,,,,,,,,,,,,,,,,,

VI,13:13:25.833,,,,,,,,,,,,42.00,,,,,,,

FLOW,13:13:25.855,230.7,218.8,0.360690,108.2,1,3,1,0.824535,0.829498,0.835916,0.180230,14.278019,97.893257,25.0,38.4,38.8,230.4851,0.5984,0.000000

VI,13:13:25.873,,,,,,,,,,,,,,,,,166.78,,,,

VI,13:13:25.913,,,,,,,,,,,,,,,,,,,1,,,

SCB,13:13:25.954,191,192,7.5,20, ,29,55,981,810,845,866,13.9,0.004,-5.000,0.005,0,0

VI,13:13:26.061,,,,,,,,,,,201.00,,,,,,,,,,

VI,13:13:26.101,,,81.96,,,,,,,,,,,,,,,,

VI,13:13:26.151,,,,,,1815.00,,,,,,,,,,,,

AMBII,13:13:26.151,,,,,11.86,4.4,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:13:26.191,,,,,,,67.69,,,,,,,,,,,

GPS,13:13:26.229,2,20170526,17:12:56,42.236638,-83.685397,257.2,69.4,12,10,0x2c4485c0,1.1,1.9,2.2,WGS 84

VI,13:13:26.231,,,,,,,52.49,,,,,,,,,,,

VI,13:13:26.273,,,,,,,,,402.90,,,,,,,,,,

NDUV,13:13:26.306,-1.1,2.5,2.5,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0016,0.0003,0.0018,0.0000

FLOW,13:13:26.372,222.4,211.0,0.352849,108.2,1,3,1,0.762790,0.764491,0.772730,0.180230,14.008634,97.913528,25.0,38.5,38.8,222.1134,0.5986,0.000000

FID,13:13:26.097,FID,10000,10000,SAMPLE,0.0,,,

FID,13:13:26.394,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

Status,13:13:26.448,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,3

VI,13:13:26.511,,,,,,,,,,,,,40.00,,,,,,,

VI,13:13:26.557,,,,,,,,,,,,,,,,,164.09,,,,

AMBII,13:13:26.557,8.8,17.3,,,,4.5,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:13:26.594,,,,,,,,,,,,,,,,,,,,1,,,

HUMID,13:13:26.712,84.5,32.4

NDUV,13:13:26.794,-0.9,2.5,2.5,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0016,0.0001,0.0018,-0.0002

VI,13:13:26.798,1,,,,,,,,,,,,,,,,,,,,

SCB,13:13:26.937,191,192,7.5,20, ,29,55,981,815,847,867,13.6,0.005,-5.000,0.005,0,0

AutoZero,13:13:26.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,13:13:26.958,214.4,203.4,0.321485,108.2,1,3,1,0.710264,0.715085,0.720050,0.180230,14.322921,97.886505,25.0,38.5,38.8,214.0551,0.5989,0.000000

AMBII,13:13:26.939,,,0.007,70,,4.5,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:13:27.042,,,81.57,,,,,,,,,,,,,,,,

FID,13:13:27.052,FID,10000,10000,SAMPLE,0.0,,,

VI,13:13:27.092,,,,,,1824.50,,,,,,,,,,,,

VI,13:13:27.132,,,,,,,67.69,,,,,,,,,,,

VI,13:13:27.172,,,,,,,51.38,,,,,,,,,,,

VI,13:13:27.213,,,,,,,,,401.30,,,,,,,,,,

GPS,13:13:27.230,2,20170526,17:12:57,42.236918,-83.685355,257.3,69.9,12,10,0x2c4485c0,1.1,1.9,2.2,WGS 84

NDUV,13:13:27.296,-0.1,2.5,2.5,1,44.8,1008,0x120a,1,3000,3000,500,500,0.0018,-

0.0005,0.0018,-0.0009

AMBII,13:13:27.345,,,,,11.95,4.5,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,13:13:27.450,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,957

VI,13:13:27.451,,,,,,,,,,,,,38.00,,,,,,,,

VI,13:13:27.493,,,,,,,,,,,,,,,163.09,,,,

VI,13:13:27.533,,,,,,,,,,,,,,,,,1,,,

FLOW,13:13:27.561,210.6,199.8,0.321485,108.2,1,3,1,0.689151,0.694282,0.698453,0.180230,14.367824,97.866238,25.0,38.5,38.9,210.2432,0.5990,0.000000

FID,13:13:27.563,FID,10000,10000,SAMPLE,0.0,,,

VI,13:13:27.673,,,,,,,,,,,,,,,,,,,12.16,

VI,13:13:27.711,,,80.00,,,,,,,,,,,,,,,,

VI,13:13:27.756,,,,,,1829.00,,,,,,,,,,,,

AMBII,13:13:27.756,8.8,17.3,,,,4.5,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:13:27.791,,,,,,,69.55,,,,,,,,,,,

NDUV,13:13:27.792,-0.2,2.5,2.5,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0018,0.0007,0.0018,0.0004

VI,13:13:27.844,,,,,,,,52.80,,,,,,,,,,

VI,13:13:27.844,1,,,,,,,,,,,,,,,,,,

VI,13:13:27.883,,,,,,,,,,401.30,,,,,,,,,

SCB,13:13:27.954,191,192,7.5,20, ,29,55,981,820,851,868,13.3,0.005,-5.000,0.005,0,0

AutoZero,13:13:27.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,13:13:28.056,FID,10000,10000,SAMPLE,0.0,,,

FLOW,13:13:28.061,213.1,202.1,0.329326,108.2,1,3,1,0.706167,0.707284,0.715964,0.180230,14.278026,97.913528,25.0,38.5,38.8,212.7766,0.5989,0.000000

HUMID,13:13:28.080,84.5,32.4

VI,13:13:28.132,,,,,,,,,,,,,39.00,,,,,,,

VI,13:13:28.173,,,,,,,,,,,,,,,,161.88,,,,

AMBII,13:13:28.154,,,0.007,70,,4.5,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:13:28.213,,,,,,,,,,,,,,,,,,,1,,,

GPS,13:13:28.231,2,20170526,17:12:58,42.237198,-83.685303,257.3,69.9,12,10,0x2c4485c0,1.1,1.9,2.2,WGS 84

NDUV,13:13:28.297,0.5,2.6,2.6,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0021,-0.0006,0.0020,-0.0011

VI,13:13:28.352,,,,,,,,,,,,,405.66,,,,,,

VI,13:13:28.392,,,83.92,,,,,,,,,,,,,,,,

VI,13:13:28.432,,,,,,1836.50,,,,,,,,,,,,

Status,13:13:28.453,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,761

VI,13:13:28.472,,,,,,,68.31,,,,,,,,,,,,,

VI,13:13:28.512,,,,,,,,53.69,,,,,,,,,,

VI,13:13:28.555,,,,,,,,,,400.50,,,,,,,,,

AMBII,13:13:28.550,,,,,11.81,4.5,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,13:13:28.657,214.0,202.8,0.335860,108.7,1,3,1,0.714020,0.709884,0.723844,0.180230,14.008626,97.906773,25.0,38.5,38.9,213.5948,0.5989,0.000000

NDUV,13:13:28.792,1.2,2.6,2.6,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0021,0.0001,0.0018,-0.0002

VI,13:13:28.791,,,,,,,,,,,,,29.00,,,,,,,

VI,13:13:28.836,,,,,,,,,,,,,,,158.19,,,,

VI,13:13:28.845,1,,,,,,,,,,,,,,,,,,

VI,13:13:28.873,,,,,,,,,,,,,,,,,1,,,

SCB,13:13:28.955,191,192,7.5,20, ,29,55,981,819,852,870,13.2,0.004,-5.000,0.005,0,0

AutoZero,13:13:28.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:13:28.968,8.8,17.3,,,,4.4,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,13:13:29.012,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

GPS,13:13:29.221,2,20170526,17:12:59,42.237480,-83.685242,257.4,70.7,12,10,0x2c4485c0,1.1,1.9,2.2,WGS 84

FLOW,13:13:29.257,218.1,206.8,0.338474,108.7,1,3,1,0.736157,0.739788,0.746171,0.180230,14.143326,97.900021,25.0,38.5,38.9,217.8203,0.5988,0.000000

NDUV,13:13:29.298,1.0,2.6,2.6,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0021,0.0007,0.0019,0.0003

VI,13:13:29.331,,,,65.10,,,,,,,,,,,,,,

VI,13:13:29.371,,,,,,1839.50,,,,,,,,,,,

AMBII,13:13:29.342,,,0.008,80,,4.4,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:13:29.411,,,,,,,68.31,,,,,,,,,

VI,13:13:29.450,,,,,,,38.74,,,,,,,,,

HUMID,13:13:29.451,84.5,32.5

Status,13:13:29.452,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,562

VI,13:13:29.492,,,,,,,,,398.90,,,,,,,,

FID,13:13:29.540,FID,10000,10000,SAMPLE,0.0,,,

VI,13:13:29.736,,,,,,,,,,,,24.00,,,,,,,

FLOW,13:13:29.760,193.5,183.4,0.305803,108.7,1,3,1,0.565833,0.565567,0.573686,0.180230,14.233124,97.859482,25.0,38.5,38.9,192.9701,0.5996,0.000000

VI,13:13:29.773,,,,,,,,,,,,,,,,133.09,,,,

AMBII,13:13:29.736,,,,,,11.81,4.4,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:13:29.814,,,,,,,,,,,,,,,,,1,,,

NDUV,13:13:29.815,1.0,2.6,2.6,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0021,0.0000,0.0019,-0.0004

SCB,13:13:29.937,191,192,7.5,20, ,29,55,981,822,853,872,13.1,0.005,-5.000,0.005,0,0

VI,13:13:30.024,1,,,,,,,,,,,,,,,,,,

VI,13:13:30.063,,,,,,,,,482.90,,,,,,,,

VI,13:13:30.102,,,,,,1837.50,,,,,,,,,,,

```
VI,13:13:30.142,,,,,,,,68.31,,,,,,,,,,,,,

VI,13:13:30.181,,,,,,,,36.61,,,,,,,,,,,,

AMBII,13:13:30.145,8.8,17.3,,,,4.5,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

GPS,13:13:30.233,2,20170526,17:13:00,42.237760,-
83.685163,257.4,70.7,12,10,0x2c4485c0,1.1,1.9,2.2,WGS 84

VI,13:13:30.234,,,,,,,,,,440.55,,,,,,,,,,,

FLOW,13:13:30.268,171.4,162.5,0.258756,108.2,1,3,1,0.447408,0.449854,0.453734,0.180230,
14.367824,97.859482,25.0,38.6,38.9,170.6577,0.6005,0.000000

NDUV,13:13:30.310,0.0,2.6,2.6,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0020,0.0000,0.00
20,-0.0004

VI,13:13:30.371,,,,,,,,,,,,,26.00,,,,,,,,

VI,13:13:30.413,,,,,,,,,,,,,,,,,124.69,,,,

Status,13:13:30.451,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,361

VI,13:13:30.457,,,,,,,,,,,,,,,,,,,1,,,

AMBII,13:13:30.559,,,0.008,80,,4.5,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FID,13:13:30.550,FID,10000,10000,SAMPLE,-1.0,,,

VI,13:13:30.703,,,,,,,,,,150.00,,,,,,,,,

VI,13:13:30.748,,,79.61,,,,,,,,,,,,,,,,,

VI,13:13:30.784,,,,,,1837.50,,,,,,,,,,,,,,

NDUV,13:13:30.805,0.1,2.6,2.6,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0019,-
0.0007,0.0019,-0.0011

VI,13:13:30.827,,,,,,,,68.31,,,,,,,,,,,,,

HUMID,13:13:30.827,84.5,32.4

VI,13:13:30.861,,,,,,,,37.16,,,,,,,,,,,,

FLOW,13:13:30.871,159.3,150.9,0.236540,108.7,1,3,1,0.384923,0.388746,0.390840,0.180230,
14.322921,97.886505,25.0,38.6,38.9,158.4760,0.6011,0.000000

VI,13:13:30.902,,,,,,,,,,396.60,,,,,,,,,,,

SCB,13:13:30.957,191,192,7.5,20,  ,29,55,981,821,853,872,13.3,0.004,-5.000,0.005,0,0

AutoZero,13:13:30.959,0,  ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:13:30.959,,,,,11.98,4.5,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FID,13:13:31.067,FID,10000,10000,SAMPLE,-1.0,,,

VI,13:13:31.106,1,,,,,,,,,,,,,,,,,,,,

VI,13:13:31.142,,,,,,,,,,,,,30.00,,,,,,,,

VI,13:13:31.185,,,,,,,,,,,,,,,,,122.50,,,,

GPS,13:13:31.234,2,20170526,17:13:01,42.238040,-
83.685077,257.4,71.1,12,10,0x2c4485c0,1.1,1.9,2.2,WGS 84

VI,13:13:31.235,,,,,,,,,,,,,,,,,,,1,,,

NDUV,13:13:31.311,-
0.6,2.6,2.6,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0019,0.0006,0.0020,0.0002

AMBII,13:13:31.344,8.9,17.6,,,,4.5,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
```

```
Status,13:13:31.452,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,164

FLOW,13:13:31.476,151.5,143.6,0.235233,108.2,1,3,1,0.352031,0.353642,0.357715,0.180230,
14.278019,97.913528,25.0,38.6,38.9,150.6075,0.6015,0.000000

VI,13:13:31.491,,,82.35,,,,,,,,,,,,,,,

VI,13:13:31.531,,,,,,1835.00,,,,,,,,,,,,

VI,13:13:31.571,,,,,,68.31,,,,,,,,,,,,

VI,13:13:31.611,,,,,,,41.41,,,,,,,,,,,

VI,13:13:31.655,,,,,,,,396.60,,,,,,,,,,

FID,13:13:31.758,FID,10000,10000,SAMPLE,-1.0,196,1,FID lit and ready for use

AMBII,13:13:31.751,,,0.007,70,,4.5,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,13:13:31.798,-0.1,2.6,2.6,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0018,-
0.0008,0.0018,-0.0012

VI,13:13:31.901,,,,,,,,,,,,,31.00,,,,,,,

SCB,13:13:31.947,191,192,7.5,20, ,29,55,981,819,852,871,13.3,0.005,-5.000,0.005,0,0

VI,13:13:31.948,,,,,,,,,,,,,,,,126.28,,,,

AutoZero,13:13:31.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,13:13:31.982,158.3,150.3,0.235233,107.2,1,3,1,0.391240,0.393947,0.397261,0.180230,
14.322928,97.893257,25.0,38.6,38.9,157.4330,0.6011,0.000000

VI,13:13:31.983,,,,,,,,,,,,,,,,,1,,,

AMBII,13:13:32.153,,,,,,11.71,4.5,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:13:32.186,1,,,,,,,,,,,,,,,,,,

HUMID,13:13:32.187,84.5,32.4

VI,13:13:32.222,,,,,,,,,,,,,,,,,,,15.69,

GPS,13:13:32.235,2,20170526,17:13:02,42.238318,-
83.684980,257.5,71.0,12,10,0x2c4485c0,1.1,2.0,2.3,WGS 84

VI,13:13:32.261,,,81.96,,,,,,,,,,,,,,,

NDUV,13:13:32.306,-
1.3,2.6,2.6,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0016,0.0010,0.0019,0.0006

VI,13:13:32.307,,,,,,1837.50,,,,,,,,,,,,

VI,13:13:32.344,,,,,,,69.55,,,,,,,,,,,

VI,13:13:32.381,,,,,,,43.99,,,,,,,,,,,

VI,13:13:32.433,,,,,,,,395.70,,,,,,,,,,

Status,13:13:32.455,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,4

FID,13:13:32.565,FID,10000,10000,SAMPLE,-2.0,,,

VI,13:13:32.572,,,,,,,,,,,,,32.00,,,,,,,

FLOW,13:13:32.572,167.0,158.6,0.257449,107.2,1,3,1,0.436254,0.435552,0.442644,0.180230,
14.278019,97.879745,25.0,38.6,38.9,166.2534,0.6007,0.000000

AMBII,13:13:32.552,8.9,17.5,,,,4.4,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:13:32.614,,,,,,,,,,,,,,,,,131.00,,,,

VI,13:13:32.657,,,,,,,,,,,,,,,,,,,1,,,
```

```
NDUV,13:13:32.799,-0.6,2.6,2.6,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0017,-
0.0009,0.0019,-0.0013

VI,13:13:32.905,,,,,,,,,,,,,,,,,-40.00,,,,

SCB,13:13:32.948,191,193,7.6,20, ,29,55,981,820,852,871,13.4,0.004,-5.000,0.005,0,0

VI,13:13:32.949,,,80.78,,,,,,,,,,,,,,,,

AutoZero,13:13:32.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:13:32.991,,,,,,1837.00,,,,,,,,,,,,

AMBII,13:13:32.949,,,0.007,70,,4.4,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:13:33.031,,,,,,,,68.31,,,,,,,,,,,

FID,13:13:33.060,FID,10000,10000,SAMPLE,-1.0,,,

VI,13:13:33.071,,,,,,,,45.88,,,,,,,,,,,

VI,13:13:33.112,,,,,,,,,,395.00,,,,,,,,,,

FLOW,13:13:33.170,174.5,165.6,0.273132,107.2,1,3,1,0.474667,0.474556,0.480439,0.180230,
14.233124,97.893257,25.0,38.6,38.9,173.7615,0.6003,0.000000

GPS,13:13:33.227,2,20170526,17:13:03,42.238592,-
83.684872,257.5,71.0,12,10,0x2c4485c0,1.2,2.0,2.3,WGS 84

NDUV,13:13:33.295,-
1.3,2.6,2.6,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0016,0.0000,0.0019,-0.0004

VI,13:13:33.324,1,,,,,,,,,,,,,,,,,,,

VI,13:13:33.361,,,,,,,,,,,,,32.00,,,,,,,

AMBII,13:13:33.357,,,,,,10.42,4.5,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:13:33.405,,,,,,,,,,,,,,,,,135.59,,,,

VI,13:13:33.442,,,,,,,,,,,,,,,,,,,,1,,,

Status,13:13:33.463,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,778

HUMID,13:13:33.555,84.6,32.4

FLOW,13:13:33.764,179.9,170.9,0.284893,106.7,1,3,1,0.505169,0.505760,0.511813,0.180230,
14.278026,97.839207,25.0,38.6,38.9,179.1882,0.6001,0.000000

AMBII,13:13:33.758,8.6,17.0,,,,4.7,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:13:33.794,,,79.22,,,,,,,,,,,,,,,,

NDUV,13:13:33.795,-0.6,2.6,2.6,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0017,-
0.0001,0.0018,-0.0005

VI,13:13:33.831,,,,,,1840.50,,,,,,,,,,,,

VI,13:13:33.871,,,,,,,,68.31,,,,,,,,,,,

VI,13:13:33.911,,,,,,,,45.13,,,,,,,,,,,

VI,13:13:33.953,,,,,,,,,,394.20,,,,,,,,,,

SCB,13:13:33.949,191,193,7.6,20, ,29,55,981,820,852,869,13.3,0.005,-5.000,0.005,0,0

AutoZero,13:13:33.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:13:34.191,,,,,,,,,,,,,30.00,,,,,,,

AMBII,13:13:34.137,,,0.008,80,,5.1,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
```

```
GPS,13:13:34.237,2,20170526,17:13:04,42.238867,-
83.684758,257.5,71.1,12,10,0x2c4485c0,1.2,2.0,2.3,WGS 84

VI,13:13:34.238,,,,,,,,,,,,,,,,,,137.69,,,,

FLOW,13:13:34.270,181.8,172.6,0.291428,107.2,1,3,1,0.510746,0.516161,0.517358,0.180230,
14.233124,97.852722,25.0,38.6,38.9,181.1035,0.6000,0.000000

VI,13:13:34.274,,,,,,,,,,,,,,,,,1,,,

NDUV,13:13:34.303,-1.5,2.6,2.6,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0016,-
0.0001,0.0019,-0.0005

Status,13:13:34.448,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,563

VI,13:13:34.478,1,,,,,,,,,,,,,,,,,,

VI,13:13:34.512,,,,,,,,,484.60,,,,,,,,,,,

VI,13:13:34.554,,,,,,1840.50,,,,,,,,,,,,

FID,13:13:34.059,FID,10000,10000,SAMPLE,0.0,,,

FID,13:13:34.589,FID,10000,10000,SAMPLE,-1.0,196,1,FID lit and ready for use

AMBII,13:13:34.555,,,,,10.42,5.6,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:13:34.591,,,,,,,68.31,,,,,,,,,,,

VI,13:13:34.633,,,,,,,,42.72,,,,,,,,,,,

VI,13:13:34.673,,,,,,,,,439.40,,,,,,,,,,

FLOW,13:13:34.775,179.7,170.6,0.274438,107.2,1,3,1,0.499990,0.501860,0.506560,0.180230,
14.098424,97.913528,25.0,38.6,38.9,179.0836,0.6001,0.000000

NDUV,13:13:34.802,-
0.9,2.6,2.6,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0016,0.0000,0.0019,-0.0004

VI,13:13:34.911,,,,,,,,,,,,,29.00,,,,,,,

HUMID,13:13:34.941,84.4,32.4

SCB,13:13:34.950,191,193,7.5,20, ,29,55,981,819,852,870,13.4,0.004,-5.000,0.005,0,0

VI,13:13:34.953,,,,,,,,,,,,,,,,135.28,,,,

AutoZero,13:13:34.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:13:34.954,8.6,17.0,,,,6.1,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:13:34.992,,,,,,,,,,,,,,,,,,1,,,

FID,13:13:35.062,FID,10000,10000,SAMPLE,-1.0,,,

VI,13:13:35.233,,,,,,,,,,,147.00,,,,,,,,,

GPS,13:13:35.234,2,20170526,17:13:05,42.239140,-
83.684643,257.6,71.1,12,10,0x2c4485c0,1.2,2.0,2.3,WGS 84

VI,13:13:35.271,,,,74.51,,,,,,,,,,,,,,

NDUV,13:13:35.304,-1.2,2.6,2.6,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0015,-
0.0007,0.0018,-0.0011

VI,13:13:35.311,,,,,,,1840.00,,,,,,,,,,,,

VI,13:13:35.357,,,,,,,68.31,,,,,,,,,,,

FLOW,13:13:35.370,176.3,167.4,0.262677,106.7,1,3,1,0.479162,0.483657,0.485984,0.180230,
14.322921,97.886497,25.0,38.6,38.9,175.5558,0.6002,0.000000

VI,13:13:35.391,,,,,,,,40.88,,,,,,,,,,,
```

```
AMBII,13:13:35.357,,,0.009,90,,6.4,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:13:35.436,,,,,,,,,392.70,,,,,,,,,,,

Status,13:13:35.458,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,374

VI,13:13:35.540,1,,,,,,,,,,,,,,,,,,,,

VI,13:13:35.581,,,,,,,,,,,28.00,,,,,,,,

VI,13:13:35.634,,,,,,,,,,,,,,,132.50,,,,

VI,13:13:35.672,,,,,,,,,,,,,,,,,,,1,,,

AMBII,13:13:35.766,,,,,11.46,6.5,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,13:13:35.802,-
2.0,2.6,2.6,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0015,0.0005,0.0019,0.0001

FLOW,13:13:35.870,171.5,162.8,0.253529,107.2,1,3,1,0.451505,0.455054,0.457236,0.180230,
14.367824,97.886497,25.0,38.6,38.9,170.7528,0.6005,0.000000

SCB,13:13:35.951,191,193,7.5,20, ,29,55,981,819,852,871,13.3,0.005,-5.000,0.005,0,0

AutoZero,13:13:35.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:13:36.129,,,75.69,,,,,,,,,,,,,,,,

VI,13:13:36.171,,,,,,1841.50,,,,,,,,,,,,

FID,13:13:36.052,FID,10000,10000,SAMPLE,0.0,,,

AMBII,13:13:36.140,8.8,17.4,,,,6.5,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:13:36.211,,,,,,,68.31,,,,,,,,,,,,

GPS,13:13:36.228,2,20170526,17:13:06,42.239412,-
83.684517,257.6,71.2,12,10,0x2c4485c0,1.2,2.0,2.3,WGS 84

VI,13:13:36.252,,,,,,,,40.02,,,,,,,,,,,

HUMID,13:13:36.294,84.5,32.4

NDUV,13:13:36.294,-1.9,2.6,2.6,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0014,-
0.0009,0.0018,-0.0013

VI,13:13:36.296,,,,,,,,,391.90,,,,,,,,,,,

FLOW,13:13:36.371,165.0,156.6,0.279666,107.2,1,3,1,0.419182,0.418650,0.425424,0.180230,
14.367824,97.845966,25.0,38.6,38.9,164.1789,0.6008,0.000000

Status,13:13:36.448,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,165

VI,13:13:36.541,,,,,,,,,,,,,27.00,,,,,,,,

VI,13:13:36.542,1,,,,,,,,,,,,,,,,,,,,

VI,13:13:36.582,,,,,,,,,,,,,,,129.28,,,,

AMBII,13:13:36.542,,,0.009,90,,6.2,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:13:36.622,,,,,,,,,,,,,,,,,,,1,,,

VI,13:13:36.772,,,,,,,,,,,,,,,,,,,,,26.27,

NDUV,13:13:36.812,-
2.2,2.6,2.6,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0015,0.0000,0.0019,-0.0003

VI,13:13:36.813,,,75.69,,,,,,,,,,,,,,,,

VI,13:13:36.853,,,,,,1841.00,,,,,,,,,,,,
```

FLOW,13:13:36.877,161.4,153.4,0.250915,106.2,1,3,1,0.402337,0.403048,0.408497,0.180230,
14.367824,97.859482,25.0,38.6,38.9,160.5836,0.6010,0.000000

VI,13:13:36.892,,,,,,,68.31,,,,,,,,,,,,,,

VI,13:13:36.933,,,,,,,39.27,,,,,,,,,,,,,,

SCB,13:13:36.943,191,193,7.5,20, ,29,55,981,822,853,872,13.3,0.005,-5.000,0.005,0,0

AutoZero,13:13:36.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:13:36.973,,,,,,,,,391.90,,,,,,,,,,

AMBII,13:13:36.954,,,,,11.67,5.8,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:13:37.211,,,,,,,,,,,27.00,,,,,,,

GPS,13:13:37.229,2,20170526,17:13:08,42.239957,-
83.684273,257.7,71.2,12,10,0x2c4485c0,1.2,2.0,2.3,WGS 84

VI,13:13:37.253,,,,,,,,,,,,,,,128.19,,,,

VI,13:13:37.292,,,,,,,,,,,,,,,,,,1,,,

NDUV,13:13:37.306,-
1.7,2.6,2.6,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0014,0.0010,0.0018,0.0007

FID,13:13:37.051,FID,10000,10000,SAMPLE,-1.0,,,

FID,13:13:37.362,FID,10000,10000,SAMPLE,-1.0,196,1,FID lit and ready for use

AMBII,13:13:37.361,8.9,17.5,,,,5.4,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

Status,13:13:37.448,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,3

FLOW,13:13:37.473,160.1,151.9,0.257449,107.2,1,3,1,0.396020,0.391346,0.401638,0.180230,
14.367824,97.879745,25.0,38.6,38.9,159.2253,0.6010,0.000000

VI,13:13:37.537,,,,75.69,,,,,,,,,,,,,,,,,

VI,13:13:37.546,1,,,,,,,,,,,,,,,,,,,,

VI,13:13:37.571,,,,,,1841.50,,,,,,,,,,,,,,

VI,13:13:37.611,,,,,,,,68.31,,,,,,,,,,,,,

VI,13:13:37.656,,,,,,,,38.86,,,,,,,,,,,,

HUMID,13:13:37.669,84.6,32.4

VI,13:13:37.692,,,,,,,,,391.10,,,,,,,,,,

AMBII,13:13:37.790,,,0.008,80,,5.2,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,13:13:37.794,-1.8,2.6,2.6,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0015,-
0.0006,0.0019,-0.0011

VI,13:13:37.933,,,,,,,,,,,,,26.00,,,,,,,

SCB,13:13:37.944,191,193,7.6,20, ,29,54,981,818,852,871,13.4,0.005,-5.000,0.005,0,0

AutoZero,13:13:37.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:13:37.972,,,,,,,,,,,,,,,128.19,,,,

FLOW,13:13:37.977,160.3,152.4,0.240460,106.2,1,3,1,0.394768,0.390046,0.400033,0.180230,
14.367824,97.852722,25.0,38.6,38.9,159.5111,0.6010,0.000000

VI,13:13:38.012,,,,,,,,,,,,,,,,,,1,,,

FID,13:13:38.052,FID,10000,10000,SAMPLE,0.0,,,

AMBII,13:13:38.157,,,,,,11.35,5.0,1033,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.24

GPS,13:13:38.220,2,20170526,17:13:08,42.239957,-83.684273,257.7,71.2,12,10,0x2c4485c0,1.2,2.0,2.3,WGS 84

NDUV,13:13:38.296,-1.4,2.6,2.6,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0015,0.0000,0.0018,-0.0002

VI,13:13:38.363,,,72.94,,,,,,,,,,,,,,

VI,13:13:38.401,,,,,,1838.50,,,,,,,,,,,,

VI,13:13:38.448,,,,,,,68.31,,,,,,,,,,,

Status,13:13:38.449,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,967

VI,13:13:38.481,,,,,,,,37.94,,,,,,,,,,

VI,13:13:38.527,,,,,,,,,390.40,,,,,,,,,

FID,13:13:38.549,FID,10000,10000,SAMPLE,0.0,,,

FLOW,13:13:38.582,156.6,148.7,0.222165,106.7,1,3,1,0.378663,0.380945,0.383544,0.180230,14.278026,97.879745,25.0,38.7,38.9,155.7158,0.6012,0.000000

AMBII,13:13:38.549,8.8,17.4,,,,5.0,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:13:38.738,1,,,,,,,,,,,,,,,,,

VI,13:13:38.771,,,,,,,,,,,,24.00,,,,,,,

NDUV,13:13:38.802,-1.6,2.6,2.6,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0015,0.0011,0.0019,0.0008

VI,13:13:38.812,,,,,,,,,,,,,,127.19,,,,

VI,13:13:38.855,,,,,,,,,,,,,,,,1,,,

SCB,13:13:38.954,191,193,7.5,20, ,29,54,981,819,853,871,13.3,0.005,-5.000,0.005,0,0

AMBII,13:13:38.957,,,0.009,90,,5.0,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

HUMID,13:13:39.033,84.5,32.4

FID,13:13:39.046,FID,10000,10000,SAMPLE,0.0,,,

VI,13:13:39.092,,,,,,,,469.70,,,,,,,,,,

VI,13:13:39.132,,,,,,1833.50,,,,,,,,,,,,

VI,13:13:39.172,,,,,,,68.31,,,,,,,,,,,

FLOW,13:13:39.187,152.3,144.7,0.219551,106.2,1,3,1,0.357494,0.357542,0.362822,0.180230,14.233124,97.866238,25.0,38.6,38.9,151.3411,0.6015,0.000000

VI,13:13:39.211,,,,,,,,36.66,,,,,,,,,,

GPS,13:13:39.231,2,20170526,17:13:09,42.240230,-83.684153,257.7,71.2,12,10,0x2c4485c0,1.2,2.0,2.3,WGS 84

VI,13:13:39.253,,,,,,,,,429.65,,,,,,,,,

NDUV,13:13:39.297,-1.4,2.6,2.6,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0016,-0.0006,0.0019,-0.0009

AMBII,13:13:39.359,,,,,11.00,5.0,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,13:13:39.448,0,0,0,11001,0004410,53,45,SAMPLE,1,0,0,0,0,1,558

VI,13:13:39.491,,,,,,,,,,,,,21.00,,,,,,

VI,13:13:39.536,,,,,,,,,,,,,,,,126.50,,,,

VI,13:13:39.572,,,,,,,,,,,,,,,,,1,,,

FLOW,13:13:39.773,146.0,138.7,0.223471,106.2,1,3,1,0.324544,0.327639,0.328821,0.180230,
14.278026,97.893257,25.0,38.7,38.9,144.9842,0.6019,0.000000

VI,13:13:39.776,1,,,,,,,,,,,,,,,,,,

AMBII,13:13:39.776,8.7,17.2,,,,,5.1,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,13:13:39.803,-
2.4,2.6,2.6,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0014,0.0002,0.0020,-0.0001

VI,13:13:39.813,,,,,,,,,,,,108.00,,,,,,,,,

VI,13:13:39.856,,,65.10,,,,,,,,,,,,,,,,

VI,13:13:39.892,,,,,,1832.50,,,,,,,,,,,,

VI,13:13:39.935,,,,,,,68.31,,,,,,,,,,,

SCB,13:13:39.946,191,193,7.5,20, ,29,54,981,817,853,870,13.3,0.005,-5.000,0.005,0,0

FID,13:13:39.957,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

AutoZero,13:13:39.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:13:39.971,,,,,,,,32.16,,,,,,,,,,

VI,13:13:40.016,,,,,,,,,,389.60,,,,,,,,,,

VI,13:13:40.161,,,,,,,,,,,,,17.00,,,,,,,

AMBII,13:13:40.166,,,0.009,90,,5.3,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:13:40.203,,,,,,,,,,,,,,,,,124.38,,,,

GPS,13:13:40.232,2,20170526,17:13:10,42.240503,-
83.684033,257.7,71.1,12,10,0x2c4485c0,0.9,1.5,1.7,WGS 84

VI,13:13:40.254,,,,,,,,,,,,,,,,,,,1,,,

FLOW,13:13:40.277,138.8,131.9,0.198522,106.2,1,3,1,0.293835,0.295135,0.298535,0.180230,
14.322921,97.893257,25.0,38.7,38.9,137.7552,0.6024,0.000000

NDUV,13:13:40.309,-
1.6,2.6,2.6,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0015,0.0011,0.0019,0.0008

HUMID,13:13:40.399,84.8,32.4

Status,13:13:40.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,359

FID,13:13:40.549,FID,10000,10000,SAMPLE,0.0,,,

AMBII,13:13:40.551,,,,,,11.00,5.4,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:13:40.701,,,57.65,,,,,,,,,,,,,,,,

VI,13:13:40.747,,,,,,1824.50,,,,,,,,,,,,

VI,13:13:40.781,,,,,,,67.69,,,,,,,,,,,

VI,13:13:40.781,1,,,,,,,,,,,,,,,,,,

FLOW,13:13:40.793,135.4,128.9,0.198641,105.1,1,3,1,0.278361,0.278942,0.283133,0.180230,
14.367824,97.913528,25.0,38.7,38.9,134.3588,0.6026,0.000000

NDUV,13:13:40.794,-2.6,2.6,2.6,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0014,-
0.0015,0.0020,-0.0019

VI,13:13:40.822,,,,,,,29.74,,,,,,,,,,,

VI,13:13:40.864,,,,,,,,,388.70,,,,,,,,,,,

SCB,13:13:40.955,191,193,7.5,20, ,29,53,981,816,854,872,13.1,0.005,-5.000,0.005,0,0

AMBII,13:13:40.966,8.7,17.2,,,,5.6,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,13:13:41.046,FID,10000,10000,SAMPLE,0.0,,,

VI,13:13:41.100,,,,,,,,,,,12.00,,,,,,,

VI,13:13:41.143,,,,,,,,,,,,,,120.19,,,,

VI,13:13:41.182,,,,,,,,,,,,,,,,,1,,,

GPS,13:13:41.233,2,20170526,17:13:11,42.240777,-83.683918,258.0,71.0,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

NDUV,13:13:41.303,-2.0,2.6,2.6,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0016,0.0006,0.0020,0.0003

AMBII,13:13:41.385,,,0.009,90,,5.6,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,13:13:41.387,131.7,125.2,0.179891,105.6,1,3,1,0.262067,0.250986,0.266250,0.180230,14.457628,97.900017,25.0,38.7,38.9,130.5720,0.6029,0.000000

VI,13:13:41.431,,,,,,,,,,,,,,,,47.06,

Status,13:13:41.453,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,167

VI,13:13:41.471,,,53.73,,,,,,,,,,,,,,

VI,13:13:41.511,,,,,,1814.50,,,,,,,,,,,

VI,13:13:41.551,,,,,,,67.69,,,,,,,,,,

VI,13:13:41.591,,,,,,,26.41,,,,,,,,,,

VI,13:13:41.632,,,,,,,,,388.00,,,,,,,,

VI,13:13:41.771,,,,,,,,,,,8.00,,,,,,,

HUMID,13:13:41.772,84.8,32.4

AMBII,13:13:41.739,,,,,11.10,5.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:13:41.805,-2.7,2.6,2.6,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0014,0.0000,0.0020,-0.0003

VI,13:13:41.827,,,,,,,,,,,,,,115.88,,,,

VI,13:13:41.827,1,,,,,,,,,,,,,,,,,,,

VI,13:13:41.862,,,,,,,,,,,,,,,,,1,,,

SCB,13:13:41.946,191,193,7.5,20, ,29,53,981,821,856,874,13.0,0.005,-5.000,0.005,0,0

AutoZero,13:13:41.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,13:13:41.983,124.1,118.1,0.165426,105.1,1,3,1,0.231718,0.224818,0.233507,0.180230,14.457628,97.913532,25.0,38.7,38.9,122.9203,0.6035,0.000000

FID,13:13:42.080,FID,10000,10000,SAMPLE,-1.0,,,

VI,13:13:42.101,,0,,,,,,,,,,,,,,,,,,

VI,13:13:42.141,,,42.35,,,,,,,,,,,,,,

VI,13:13:42.181,,,,,,1809.00,,,,,,,,,,,

AMBII,13:13:42.146,8.8,17.3,,,,5.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:13:42.221,,,,,,,67.07,,,,,,,,,,

GPS,13:13:42.223,2,20170526,17:13:12,42.241050,-

83.683812,258.1,70.8,12,10,0x2c4485c0,0.9,1.5,1.8,WGS 84

VI,13:13:42.266,,,,,,,,,27.30,,,,,,,,,,,,

VI,13:13:42.302,,,,,,,,,387.20,,,,,,,,,,,

NDUV,13:13:42.303,-2.0,2.6,2.6,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0016,-0.0006,0.0020,-0.0009

Status,13:13:42.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

VI,13:13:42.541,,,,,,,,,,,,9.00,,,,,,,

FLOW,13:13:42.575,119.6,113.8,0.169673,105.1,1,3,1,0.216556,0.211275,0.218617,0.180230,14.367824,97.900013,25.0,38.7,38.9,118.4270,0.6039,0.000000

VI,13:13:42.582,,,,,,,,,,,,,,,,,112.38,,,,

AMBII,13:13:42.542,,,0.009,90,,5.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:13:42.630,,,,,,,,,,,,,,,,,,,,1,,,

FID,13:13:42.738,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

NDUV,13:13:42.839,-2.0,2.5,2.5,1,44.8,1007,0x120a,1,3000,3000,500,500,0.0014,0.0011,0.0018,0.0008

VI,13:13:42.848,1,,,,,,,,,,,,,,,,,,

VI,13:13:42.891,,,47.84,,,,,,,,,,,,,,,,

VI,13:13:42.931,,,,,,1798.50,,,,,,,,,,,,

SCB,13:13:42.949,191,193,7.5,20, ,29,53,981,825,856,874,13.0,0.004,-5.000,0.005,0,0

AutoZero,13:13:42.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:13:42.972,,,,,,,67.07,,,,,,,,,,,,

AMBII,13:13:42.953,,,,,,11.00,5.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:13:43.011,,,,,,,,,27.30,,,,,,,,,,,,

VI,13:13:43.056,,,,,,,,,387.20,,,,,,,,,,,

FID,13:13:43.057,FID,10000,10000,SAMPLE,0.0,,,

FLOW,13:13:43.081,116.8,111.2,0.181391,104.1,1,3,1,0.206119,0.205944,0.208519,0.180230,14.457628,97.900017,25.0,38.7,39.0,115.5367,0.6042,0.000000

HUMID,13:13:43.156,84.6,32.4

GPS,13:13:43.225,2,20170526,17:13:13,42.241325,-83.683715,258.1,70.4,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

NDUV,13:13:43.301,-2.1,2.5,2.5,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0015,-0.0008,0.0020,-0.0011

VI,13:13:43.302,,,,,,,,,,,,13.00,,,,,,,

VI,13:13:43.345,,,,,,,,,,,,,,,,,111.59,,,,

VI,13:13:43.382,,,,,,,,,,,,,,,,,,,,1,,,

AMBII,13:13:43.346,8.8,17.4,,,,5.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,13:13:43.455,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,973

VI,13:13:43.631,,,,,,,,,408.00,,,,,,,,,,,,

VI,13:13:43.671,,,,,,1788.50,,,,,,,,,,,,

FLOW,13:13:43.675,114.5,109.1,0.191323,104.1,1,3,1,0.199154,0.199704,0.201807,0.180230,

14.457621,97.886497,25.0,38.7,38.9,113.3069,0.6044,0.000000

VI,13:13:43.711,,,,,,,,66.45,,,,,,,,,,,,,

VI,13:13:43.751,,,,,,,,30.33,,,,,,,,,,,,

VI,13:13:43.792,,,,,,,,,,397.20,,,,,,,,,,,

AMBII,13:13:43.751,,,0.008,80,,5.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:13:43.793,-2.1,2.5,2.5,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0014,0.0009,0.0019,0.0006

SCB,13:13:43.937,191,193,7.5,20, ,29,53,981,824,857,875,12.9,0.004,-5.000,0.005,0,0

VI,13:13:43.996,1,,,,,,,,,,,,,,,,,,,

VI,13:13:44.030,,,,,,,,,,,,18.00,,,,,,,,

FID,13:13:44.060,FID,10000,10000,SAMPLE,0.0,,,

VI,13:13:44.071,,,,,,,,,,,,,,,,,114.59,,,,

VI,13:13:44.113,,,,,,,,,,,,,,,,,,,,1,,,

FLOW,13:13:44.181,114.9,109.5,0.190800,103.6,1,3,1,0.202204,0.203864,0.204842,0.180230,14.367824,97.886505,25.0,38.6,38.9,113.6629,0.6044,0.000000

AMBII,13:13:44.170,,,,,10.47,5.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,13:13:44.225,2,20170526,17:13:14,42.241602,-83.683630,258.1,70.0,12,10,0x2c4485c0,0.9,1.5,1.8,WGS 84

NDUV,13:13:44.294,-2.4,2.5,2.5,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0015,-0.0016,0.0020,-0.0019

VI,13:13:44.363,,,,,,,,,,,,106.00,,,,,,,,,

VI,13:13:44.401,,,69.80,,,,,,,,,,,,,,,,,

VI,13:13:44.441,,,,,,1786.50,,,,,,,,,,,,,,

Status,13:13:44.462,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,776

VI,13:13:44.481,,,,,,,,66.45,,,,,,,,,,,,,

HUMID,13:13:44.511,84.5,32.4

VI,13:13:44.521,,,,,,,,34.47,,,,,,,,,,,,

VI,13:13:44.566,,,,,,,,,,386.40,,,,,,,,,,,

FID,13:13:44.588,FID,10000,10000,SAMPLE,0.0,,,

AMBII,13:13:44.552,8.8,17.3,,,,5.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,13:13:44.690,118.8,113.4,0.196027,103.1,1,3,1,0.218047,0.222586,0.220894,0.180230,14.457628,97.900017,25.0,38.6,38.9,117.6407,0.6040,0.000000

NDUV,13:13:44.797,-2.2,2.5,2.5,1,44.8,1006,0x120a,1,3000,3000,500,500,0.0014,0.0005,0.0019,0.0002

VI,13:13:44.811,,,,,,,,,,,,22.00,,,,,,,,

VI,13:13:44.855,,,,,,,,,,,,,,,,,119.09,,,,

VI,13:13:44.893,,,,,,,,,,,,,,,,,,,,1,,,

SCB,13:13:44.949,191,193,7.5,20, ,29,52,981,826,857,875,12.9,0.005,-5.000,0.005,0,0

AutoZero,13:13:44.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:13:44.962,,,0.009,90,,5.8,1032,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.24

VI,13:13:45.097,1,,,,,,,,,,,,,,,,,,

FLOW,13:13:45.199,123.5,117.9,0.201908,103.1,1,3,1,0.236461,0.238362,0.239830,0.180230,
14.547419,97.886497,25.0,38.6,38.9,122.3740,0.6035,0.000000

GPS,13:13:45.226,2,20170526,17:13:15,42.241875,-
83.683557,258.1,69.4,12,10,0x2c4485c0,0.9,1.5,1.8,WGS 84

NDUV,13:13:45.292,-
2.5,2.5,2.5,1,44.7,1006,0x120a,1,3000,3000,500,500,0.0015,0.0000,0.0020,-0.0003

VI,13:13:45.340,,,73.33,,,,,,,,,,,,,,,

VI,13:13:45.380,,,,,,1780.00,,,,,,,,,,,,

AMBII,13:13:45.347,,,,,9.51,6.0,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24

VI,13:13:45.420,,,,,,,65.83,,,,,,,,,,,

Status,13:13:45.463,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,382

VI,13:13:45.464,,,,,,,,36.36,,,,,,,,,,

VI,13:13:45.502,,,,,,,,,,386.40,,,,,,,,,,

FID,13:13:45.045,FID,10000,10000,SAMPLE,0.0,,,

FID,13:13:45.545,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

VI,13:13:45.741,,,,,,,,,,,,,23.00,,,,,,,

FLOW,13:13:45.776,134.6,128.4,0.212304,103.1,1,3,1,0.279819,0.282154,0.283958,0.180230,
14.322921,97.879745,25.0,38.6,38.9,133.5282,0.6026,0.000000

VI,13:13:45.783,,,,,,,,,,,,,,,,,,123.19,,,,

AMBII,13:13:45.743,8.6,16.9,,,,6.3,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,13:13:45.809,-2.2,2.5,2.5,1,44.7,1006,0x120a,1,3000,3000,500,500,0.0014,-
0.0006,0.0018,-0.0010

VI,13:13:45.840,,,,,,,,,,,,,,,,,,,,1,,,

HUMID,13:13:45.875,84.9,32.3

SCB,13:13:45.950,191,193,7.5,20, ,29,52,981,827,858,875,12.9,0.005,-5.000,0.005,0,0

AutoZero,13:13:45.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:13:45.993,,,,,,,,,,,,,,,,,,,,,22.35,

VI,13:13:46.031,,,70.98,,,,,,,,,,,,,,,,

FID,13:13:46.062,FID,10000,10000,SAMPLE,0.0,,,

VI,13:13:46.070,,,,,,1772.50,,,,,,,,,,,,

VI,13:13:46.111,,,,,,,65.83,,,,,,,,,,,

VI,13:13:46.111,1,,,,,,,,,,,,,,,,,,

VI,13:13:46.150,,,,,,,,34.88,,,,,,,,,,

VI,13:13:46.192,,,,,,,,,,385.70,,,,,,,,,,

AMBII,13:13:46.151,,,0.005,50,,6.7,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

GPS,13:13:46.238,2,20170526,17:13:16,42.242148,-
83.683497,258.2,69.0,12,10,0x2c4485c0,0.9,1.5,1.7,WGS 84

NDUV,13:13:46.296,-

3.0,2.5,2.5,1,44.7,1006,0x120a,1,3000,3000,500,500,0.0014,0.0010,0.0020,0.0007

FLOW,13:13:46.374,139.8,133.4,0.215987,103.1,1,3,1,0.301916,0.299154,0.306733,0.180230,14.278019,97.879745,25.0,38.6,38.9,138.7834,0.6022,0.000000

VI,13:13:46.436,,,,,,,,,,,,,23.00,,,,,,,

Status,13:13:46.458,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,165

VI,13:13:46.472,,,,,,,,,,,,,,,,124.38,,,,

VI,13:13:46.512,,,,,,,,,,,,,,,,,,,1,,,

AMBII,13:13:46.557,,,,,8.04,7.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:13:46.760,,,,192.20,,,,,,,,,,,,,,,

NDUV,13:13:46.799,-2.2,2.5,2.5,1,44.7,1006,0x120a,1,3000,3000,500,500,0.0015,-0.0009,0.0019,-0.0012

VI,13:13:46.800,,,70.98,,,,,,,,,,,,,,,

VI,13:13:46.841,,,,,,1770.00,,,,,,,,,,,

FLOW,13:13:46.876,139.4,133.2,0.227392,102.5,1,3,1,0.298651,0.295135,0.303138,0.180230,14.412726,97.893261,25.0,38.6,38.9,138.4406,0.6022,0.000000

VI,13:13:46.880,,,,,,,65.83,,,,,,,,,,

SCB,13:13:46.941,191,193,7.5,20, ,29,52,981,823,857,875,12.9,0.005,-5.000,0.005,0,0

VI,13:13:46.942,,,,,,,,34.47,,,,,,,,,,,

AutoZero,13:13:46.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:13:46.982,,,,,,,,,,385.70,,,,,,,,,

AMBII,13:13:46.943,8.4,16.6,,,,7.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,13:13:47.039,FID,10000,10000,SAMPLE,2.0,,,

VI,13:13:47.186,1,,,,,,,,,,,,,,,,,,

GPS,13:13:47.228,2,20170526,17:13:17,42.242423,-83.683447,258.4,68.8,12,10,0x2c4485c0,1.0,1.5,1.8,WGS 84

VI,13:13:47.229,,,,,,,,,,,,,21.00,,,,,,,

HUMID,13:13:47.252,85.3,32.4

VI,13:13:47.266,,,,,,,,,,,,,,,125.09,,,,

VI,13:13:47.302,,,,,,,,,,,,,,,,,,,,1,,,

NDUV,13:13:47.305,-3.1,2.5,2.5,1,44.7,1006,0x120a,1,3000,3000,500,500,0.0014,0.0001,0.0021,-0.0002

FLOW,13:13:47.393,137.8,131.7,0.208145,102.0,1,3,1,0.289898,0.284852,0.294542,0.180230,14.367824,97.913528,25.0,38.6,38.9,136.7941,0.6023,0.000000

AMBII,13:13:47.394,,,0.008,80,,8.2,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,13:13:47.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,14

VI,13:13:47.754,,,68.63,,,,,,,,,,,,,,,

AMBII,13:13:47.755,,,,,7.56,8.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:13:47.791,,,,,,1768.50,,,,,,,,,,,

NDUV,13:13:47.791,-2.4,2.5,2.5,1,44.7,1006,0x120a,1,3000,3000,500,500,0.0015,0.0000,0.0020,-0.0003

```
VI,13:13:47.833,,,,,,,,65.83,,,,,,,,,,,,,,

VI,13:13:47.871,,,,,,,,32.49,,,,,,,,,,,,,

VI,13:13:47.912,,,,,,,,,,384.90,,,,,,,,,,

SCB,13:13:47.952,191,193,7.5,20, ,29,52,981,824,857,874,12.8,0.005,-5.000,0.006,0,0

AutoZero,13:13:47.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,13:13:47.998,136.7,130.5,0.209928,103.1,1,3,1,0.285242,0.283079,0.289567,0.180230,
14.412726,97.872993,25.0,38.6,38.9,135.7121,0.6024,0.000000

VI,13:13:48.160,,,,,,,,,,,,,21.00,,,,,,,,

AMBII,13:13:48.152,8.3,16.3,,,,9.4,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:13:48.204,,,,,,,,,,,,,,,,,,124.78,,,,

VI,13:13:48.204,1,,,,,,,,,,,,,,,,,,,,,

GPS,13:13:48.229,2,20170526,17:13:18,42.242698,-
83.683403,258.5,68.7,12,10,0x2c4485c0,1.0,1.6,1.8,WGS 84

VI,13:13:48.251,,,,,,,,,,,,,,,,,,,,1,,,

NDUV,13:13:48.306,-
2.8,2.5,2.5,1,44.7,1006,0x120a,1,3000,3000,500,500,0.0015,0.0000,0.0021,-0.0003

FID,13:13:48.057,FID,10000,10000,SAMPLE,1.0,,,

FID,13:13:48.398,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

Status,13:13:48.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,966

VI,13:13:48.491,,,,,,,,,424.50,,,,,,,,,,,,

VI,13:13:48.537,,,,,,1761.00,,,,,,,,,,,,,

VI,13:13:48.571,,,,,,,,65.20,,,,,,,,,,,,,

FLOW,13:13:48.592,134.5,128.3,0.181596,103.1,1,3,1,0.276442,0.262857,0.278940,0.180230,
14.322921,97.832447,25.0,38.6,38.9,133.4692,0.6026,0.000000

AMBII,13:13:48.548,,,0.008,80,,9.8,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:13:48.611,,,,,,,,33.83,,,,,,,,,,,,,

HUMID,13:13:48.612,84.9,32.4

VI,13:13:48.656,,,,,,,,,404.70,,,,,,,,,,,

NDUV,13:13:48.794,-
2.4,2.5,2.5,1,44.7,1006,0x120a,1,3000,3000,500,500,0.0015,0.0000,0.0020,-0.0003

VI,13:13:48.900,,,,,,,,,,,,,24.00,,,,,,,,

VI,13:13:48.942,,,,,,,,,,,,,,,,,,126.00,,,,

SCB,13:13:48.944,191,193,7.5,20, ,29,52,981,822,857,874,12.8,0.004,-5.000,0.005,0,0

VI,13:13:48.982,,,,,,,,,,,,,,,,,,,,1,,,

AMBII,13:13:48.945,,,,,8.90,10.1,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FID,13:13:49.065,FID,10000,10000,SAMPLE,0.0,,,

FLOW,13:13:49.185,134.3,128.1,0.171936,103.1,1,3,1,0.276814,0.273598,0.280145,0.180230,
14.322921,97.805420,25.0,38.6,38.9,133.2518,0.6026,0.000000

GPS,13:13:49.230,2,20170526,17:13:19,42.242972,-
83.683370,258.8,68.5,12,10,0x2c4485c0,1.0,1.6,1.8,WGS 84
```

```
VI,13:13:49.231,,,,,,,,,,,,92.00,,,,,,,,,,

VI,13:13:49.231,1,,,,,,,,,,,,,,,,,,,

VI,13:13:49.271,,,74.90,,,,,,,,,,,,,,,,

NDUV,13:13:49.307,-2.9,2.5,2.5,1,44.7,1006,0x120a,1,3000,3000,500,500,0.0014,-
0.0005,0.0020,-0.0009

VI,13:13:49.311,,,,,,1754.00,,,,,,,,,,,,,

VI,13:13:49.351,,,,,,,65.20,,,,,,,,,,,,

VI,13:13:49.390,,,,,,,35.88,,,,,,,,,,,,

AMBII,13:13:49.352,8.6,17.0,,,,10.2,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:13:49.432,,,,,,,,,,384.90,,,,,,,,,,

Status,13:13:49.453,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,565

FID,13:13:49.549,FID,10000,10000,SAMPLE,0.0,,,

VI,13:13:49.570,,,,,,,,,,,,26.00,,,,,,,,

VI,13:13:49.613,,,,,,,,,,,,,,,,128.28,,,,

VI,13:13:49.656,,,,,,,,,,,,,,,,,,,1,,,,

FLOW,13:13:49.692,137.1,130.8,0.202799,103.1,1,3,1,0.288992,0.287807,0.293016,0.180230,
14.367824,97.791908,25.0,38.6,38.9,136.0723,0.6024,0.000000

AMBII,13:13:49.761,,,0.008,80,,10.0,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,13:13:49.794,-
2.7,2.5,2.5,1,44.7,1006,0x120a,1,3000,3000,500,500,0.0015,0.0007,0.0021,0.0003

SCB,13:13:49.954,191,192,7.5,20, ,29,52,980,825,856,874,12.8,0.004,-5.000,0.005,0,0

AutoZero,13:13:49.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

HUMID,13:13:49.980,84.8,32.4

FID,13:13:50.046,FID,10000,10000,SAMPLE,0.0,,,

VI,13:13:50.100,,,77.65,,,,,,,,,,,,,,,,

VI,13:13:50.140,,,,,,1748.00,,,,,,,,,,,,,

VI,13:13:50.180,,,,,,,65.20,,,,,,,,,,,,

AMBII,13:13:50.161,,,,,,10.08,9.6,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

GPS,13:13:50.232,2,20170526,17:13:20,42.243247,-
83.683348,258.9,68.1,12,10,0x2c4485c0,1.0,1.6,1.9,WGS 84

VI,13:13:50.233,,,,,,,36.41,,,,,,,,,,,,

VI,13:13:50.233,1,,,,,,,,,,,,,,,,,,,

VI,13:13:50.273,,,,,,,,,,384.90,,,,,,,,,,

FLOW,13:13:50.287,143.2,136.7,0.260063,102.5,1,3,1,0.317658,0.319838,0.322546,0.180230,
14.367824,97.805420,25.0,38.6,38.9,142.2056,0.6020,0.000000

NDUV,13:13:50.309,-3.3,2.5,2.5,1,44.7,1006,0x120a,1,3000,3000,500,500,0.0014,-
0.0001,0.0021,-0.0006

Status,13:13:50.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,359

VI,13:13:50.510,,,,,,,,,,,,27.00,,,,,,,,

VI,13:13:50.553,,,,,,,,,,,,,,,,131.09,,,,
```

```
VI,13:13:50.592,,,,,,,,,,,,,,,,,,1,,,

AMBII,13:13:50.553,8.8,17.4,,,,9.0,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,13:13:50.793,-
2.9,2.6,2.6,1,44.7,1006,0x120a,1,3000,3000,500,500,0.0015,0.0000,0.0021,-0.0004

VI,13:13:50.837,,,,,,,,,,,,,,,,,,,17.65,

VI,13:13:50.872,,,76.47,,,,,,,,,,,,,,,,

FLOW,13:13:50.881,147.1,140.3,0.233926,103.1,1,3,1,0.336324,0.336740,0.340933,0.180230,
14.367824,97.825691,25.0,38.6,38.9,146.1709,0.6017,0.000000

VI,13:13:50.911,,,,,,1747.50,,,,,,,,,,,,

FID,13:13:50.956,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

SCB,13:13:50.956,191,192,7.4,20, ,29,52,981,823,857,874,13.0,0.005,-5.000,0.005,0,0

VI,13:13:50.957,,,,,,,65.20,,,,,,,,,,,

AMBII,13:13:50.958,,,0.007,70,,8.5,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:13:51.001,,,,,,,,36.69,,,,,,,,,,

VI,13:13:51.043,,,,,,,,,384.90,,,,,,,,,,

VI,13:13:51.191,,,,,,,,,,,,,25.00,,,,,,,

GPS,13:13:51.233,2,20170526,17:13:21,42.243520,-
83.683335,259.1,67.9,12,10,0x2c4485c0,1.0,1.6,1.9,WGS 84

VI,13:13:51.234,,,,,,,,,,,,,,,,,,,131.59,,,,

VI,13:13:51.234,1,,,,,,,,,,,,,,,,,,,

VI,13:13:51.272,,,,,,,,,,,,,,,,,,1,,,

NDUV,13:13:51.310,-3.2,2.6,2.6,1,44.7,1006,0x120a,1,3000,3000,500,500,0.0014,-
0.0015,0.0021,-0.0020

HUMID,13:13:51.353,84.6,32.4

AMBII,13:13:51.374,,,,,,10.36,8.0,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

Status,13:13:51.449,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,161

FLOW,13:13:51.486,148.3,141.5,0.237847,103.1,1,3,1,0.339625,0.341941,0.344727,0.180230,
14.322921,97.872993,25.0,38.6,38.9,147.3279,0.6017,0.000000

VI,13:13:51.510,,,,,,,,,68.00,,,,,,,,,,

VI,13:13:51.550,,,71.37,,,,,,,,,,,,,,,,

VI,13:13:51.590,,,,,,1740.50,,,,,,,,,,,,

VI,13:13:51.630,,,,,,,64.58,,,,,,,,,,,

FID,13:13:51.539,FID,10000,10000,SAMPLE,0.0,,,

VI,13:13:51.670,,,,,,,34.69,,,,,,,,,,,

VI,13:13:51.713,,,,,,,,,384.90,,,,,,,,,,

AMBII,13:13:51.794,8.8,17.4,,,,7.5,1031,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,13:13:51.794,-
3.0,2.6,2.6,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0014,0.0006,0.0021,0.0003

SCB,13:13:51.948,190,192,7.5,20, ,29,53,981,820,854,874,13.2,0.004,-5.000,0.005,0,0
```

```
AutoZero,13:13:51.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:13:51.961,,,,,,,,,,,,22.00,,,,,,,,

VI,13:13:52.001,,,,,,,,,,,,,,,129.09,,,,

VI,13:13:52.044,,,,,,,,,,,,,,,,,,,1,,,

FID,13:13:52.065,FID,10000,10000,SAMPLE,0.0,,,

FLOW,13:13:52.091,144.3,137.6,0.214323,103.1,1,3,1,0.319309,0.317238,0.324151,0.180230,
14.412726,97.900013,25.0,38.6,38.9,143.2885,0.6019,0.000000

AMBII,13:13:52.155,,,0.008,80,,7.2,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

GPS,13:13:52.244,2,20170526,17:13:22,42.243792,-
83.683330,259.2,67.7,12,10,0x2c4485c0,1.0,1.6,1.9,WGS 84

NDUV,13:13:52.333,-2.7,2.6,2.6,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0013,-
0.0007,0.0019,-0.0011

VI,13:13:52.359,1,,,,,,,,,,,,,,,,,

VI,13:13:52.401,,,68.24,,,,,,,,,,,,,,

VI,13:13:52.440,,,,,,1740.50,,,,,,,,,,,

Status,13:13:52.461,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

VI,13:13:52.481,,,,,,,64.58,,,,,,,,,

VI,13:13:52.531,,,,,,,,32.97,,,,,,,,

VI,13:13:52.572,,,,,,,,,,384.90,,,,,,,

AMBII,13:13:52.553,,,,,,10.36,7.0,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FLOW,13:13:52.688,139.7,133.3,0.213017,103.1,1,3,1,0.298424,0.297735,0.302262,0.180230,
14.322921,97.900013,25.0,38.6,38.9,138.6813,0.6022,0.000000

HUMID,13:13:52.718,84.9,32.3

NDUV,13:13:52.795,-2.8,2.6,2.6,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0014,-
0.0005,0.0020,-0.0008

VI,13:13:52.810,,,,,,,,,,,18.00,,,,,,,

VI,13:13:52.852,,,,,,,,,,,,,,,125.59,,,,

VI,13:13:52.895,,,,,,,,,,,,,,,,,,,1,,,

SCB,13:13:52.957,190,192,7.4,20, ,29,53,981,818,854,873,13.2,0.005,-5.000,0.005,0,0

AutoZero,13:13:52.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:13:52.971,8.8,17.4,,,,6.9,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FID,13:13:53.059,FID,10000,10000,SAMPLE,0.0,,,

VI,13:13:53.136,,,,,,,,428.80,,,,,,,,,

VI,13:13:53.171,,,,,,1735.50,,,,,,,,,,,

VI,13:13:53.211,,,,,,,64.58,,,,,,,,,

GPS,13:13:53.235,2,20170526,17:13:23,42.244063,-
83.683335,259.3,67.6,12,10,0x2c4485c0,1.0,1.6,1.9,WGS 84

VI,13:13:53.257,,,,,,,29.13,,,,,,,,,

FLOW,13:13:53.292,135.8,129.5,0.188543,103.1,1,3,1,0.280077,0.269512,0.282305,0.180230,
14.367824,97.839207,25.0,38.6,38.9,134.7392,0.6025,0.000000
```

```
VI,13:13:53.293,,,,,,,,,,406.45,,,,,,,,,,,

NDUV,13:13:53.294,-2.5,2.6,2.6,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0013,-
0.0002,0.0019,-0.0005

AMBII,13:13:53.396,,,0.008,80,,6.8,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

Status,13:13:53.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,965

VI,13:13:53.497,1,,,,,,,,,,,,,,,,,,,

VI,13:13:53.532,,,,,,,,,,,,,15.00,,,,,,,,

VI,13:13:53.575,,,,,,,,,,,,,,,,,,121.50,,,,

VI,13:13:53.615,,,,,,,,,,,,,,,,,,,,,,1,,,

FID,13:13:53.752,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

VI,13:13:53.771,,,,,,,,,,,86.00,,,,,,,,,

AMBII,13:13:53.752,,,,,,10.81,6.8,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,13:13:53.807,-
3.2,2.6,2.6,1,44.7,1006,0x120a,1,3000,3000,500,500,0.0013,0.0004,0.0020,0.0001

VI,13:13:53.811,,,56.08,,,,,,,,,,,,,,,,

VI,13:13:53.851,,,,,,1731.50,,,,,,,,,,,,,

VI,13:13:53.890,,,,,,,64.58,,,,,,,,,,,,

FLOW,13:13:53.890,129.8,123.8,0.180459,103.1,1,3,1,0.254273,0.246464,0.256480,0.180230,
14.457628,97.893257,25.0,38.6,38.9,128.6745,0.6030,0.000000

VI,13:13:53.931,,,,,,,,27.08,,,,,,,,,,,,

SCB,13:13:53.950,190,192,7.5,20, ,29,53,981,816,853,872,13.3,0.005,-5.000,0.006,0,0

AutoZero,13:13:53.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:13:53.972,,,,,,,,,,384.90,,,,,,,,,,,

FID,13:13:54.038,FID,10000,10000,SAMPLE,0.0,,,

HUMID,13:13:54.085,85.1,32.4

AMBII,13:13:54.175,8.8,17.4,,,,6.7,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:13:54.210,,,,,,,,,,,,,,12.00,,,,,,,

GPS,13:13:54.237,2,20170526,17:13:24,42.244335,-
83.683342,259.5,67.4,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,13:13:54.258,,,,,,,,,,,,,,,,,,118.28,,,,

NDUV,13:13:54.302,-
2.6,2.6,2.6,1,44.7,1006,0x120a,1,3000,3000,500,500,0.0012,0.0000,0.0018,-0.0004

VI,13:13:54.303,,,,,,,,,,,,,,,,,,,,,,1,,,

FLOW,13:13:54.390,122.8,117.1,0.163247,103.1,1,3,1,0.227379,0.220485,0.229676,0.180179,
14.457628,97.886497,25.0,38.6,38.9,121.6163,0.6036,0.000000

Status,13:13:54.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,762

VI,13:13:54.506,1,,,,,,,,,,,,,,,,,,,

AMBII,13:13:54.566,,,0.007,70,,6.6,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:13:54.751,,,47.84,,,,,,,,,,,,,,,,
```

```
VI,13:13:54.791,,,,,,,1718.00,,,,,,,,,,,,,,

NDUV,13:13:54.797,-3.2,2.6,2.6,1,44.7,1006,0x120a,1,3000,3000,500,500,0.0013,-
0.0006,0.0020,-0.0009

VI,13:13:54.831,,,,,,,63.96,,,,,,,,,,,,,

VI,13:13:54.871,,,,,,,25.66,,,,,,,,,,,,,

FLOW,13:13:54.896,117.6,112.1,0.157345,103.1,1,3,1,0.207895,0.182022,0.208986,0.179003,
14.457628,97.886497,25.0,38.6,38.9,116.3634,0.6041,0.000000

VI,13:13:54.912,,,,,,,,,384.10,,,,,,,,,,,

SCB,13:13:54.949,191,192,7.5,20, ,29,53,981,820,853,872,13.3,0.005,-5.000,0.005,0,0

AutoZero,13:13:54.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:13:54.962,,,,,,11.08,6.4,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FID,13:13:55.046,FID,10000,10000,SAMPLE,0.0,,,

VI,13:13:55.162,,,,,,,,,,,,,8.00,,,,,,,,

VI,13:13:55.202,,,,,,,,,,,,,,,,,,,113.28,,,,

GPS,13:13:55.237,2,20170526,17:13:25,42.244607,-
83.683348,259.4,67.1,12,10,0x2c4485c0,0.9,1.5,1.7,WGS 84

VI,13:13:55.242,,,,,,,,,,,,,,,,,,,,,,1,,,

NDUV,13:13:55.303,-
2.9,2.6,2.6,1,44.7,1006,0x120a,1,3000,3000,500,500,0.0013,0.0011,0.0020,0.0008

AMBII,13:13:55.356,8.9,17.5,,,,6.2,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:13:55.392,,,,,,,,,,,,,,,,,,,,,,36.86,

VI,13:13:55.435,,,38.82,,,,,,,,,,,,,,,,,,

HUMID,13:13:55.457,85.1,32.4

Status,13:13:55.458,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,376

VI,13:13:55.470,,,,,,1706.50,,,,,,,,,,,,,,

FLOW,13:13:55.501,114.3,109.0,0.158390,103.1,1,3,1,0.196855,0.181502,0.198538,0.178635,
14.412726,97.866238,25.0,38.6,38.9,113.0154,0.6044,0.000000

VI,13:13:55.510,,,,,,,63.34,,,,,,,,,,,,,

VI,13:13:55.511,1,,,,,,,,,,,,,,,,,,

VI,13:13:55.554,,,,,,,26.80,,,,,,,,,,,,,

VI,13:13:55.592,,,,,,,,,384.10,,,,,,,,,,,

AMBII,13:13:55.786,,,0.007,70,,6.1,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,13:13:55.793,-3.3,2.5,2.5,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0013,-
0.0008,0.0020,-0.0011

VI,13:13:55.831,,,,,,,,,,,,,4.00,,,,,,,,

VI,13:13:55.873,,,,,,,,,,,,,,,,,,,109.78,,,,

VI,13:13:55.915,,,,,,,,,,,,,,,,,,,,,,1,,,

SCB,13:13:55.952,191,192,7.4,20, ,29,53,981,821,853,872,13.3,0.005,-5.000,0.005,0,0

AutoZero,13:13:55.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:13:56.071,,,,,,,,,,,,,,405.66,,,,,,,
```

```
FLOW,13:13:56.106,110.9,105.8,0.160924,103.1,1,3,1,0.186182,0.182542,0.188438,0.178991,
14.412726,97.900013,25.0,38.6,38.9,109.6664,0.6048,0.000000

VI,13:13:56.112,,,26.27,,,,,,,,,,,,,,,,

VI,13:13:56.151,,,,,,1702.00,,,,,,,,,,,,

VI,13:13:56.191,,,,,,63.34,,,,,,,,,,,,

AMBII,13:13:56.152,,,,,10.76,5.9,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:13:56.231,,,,,,,,25.61,,,,,,,,,,,

GPS,13:13:56.232,2,20170526,17:13:26,42.244875,-
83.683360,259.6,66.7,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,13:13:56.275,,,,,,,,,384.10,,,,,,,,,,

NDUV,13:13:56.304,-
2.7,2.4,2.4,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0014,0.0001,0.0019,0.0000

Status,13:13:56.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

VI,13:13:56.521,,,,,,,,,,,,,1.00,,,,,,,

VI,13:13:56.521,1,,,,,,,,,,,,,,,,,,,

FID,13:13:56.051,FID,10000,10000,SAMPLE,0.0,,,

FID,13:13:56.546,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

VI,13:13:56.566,,,,,,,,,,,,,,,,106.50,,,,

AMBII,13:13:56.557,8.8,17.4,,,,5.8,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:13:56.602,,,,,,,,,,,,,,,,,,,1,,,

FLOW,13:13:56.704,110.3,105.5,0.168483,101.5,1,3,1,0.184000,0.181021,0.186745,0.178413,
14.367824,97.886505,25.0,38.6,38.9,109.0563,0.6048,0.000000

NDUV,13:13:56.792,-
3.3,2.4,2.4,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0012,0.0001,0.0019,-0.0001

HUMID,13:13:56.843,84.9,32.3

SCB,13:13:56.937,190,192,7.4,20,  ,29,53,981,821,853,872,13.3,0.005,-5.000,0.005,0,0

AMBII,13:13:56.948,,,0.007,70,,5.8,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FID,13:13:57.050,FID,10000,10000,SAMPLE,0.0,,,

VI,13:13:57.050,,,8.24,,,,,,,,,,,,,,,,

VI,13:13:57.090,,,,,,1679.50,,,,,,,,,,,,

VI,13:13:57.131,,,,,,62.10,,,,,,,,,,,,

VI,13:13:57.170,,,,,,,,23.83,,,,,,,,,,,

VI,13:13:57.212,,,,,,,,,384.10,,,,,,,,,,

GPS,13:13:57.228,2,20170526,17:13:27,42.245142,-
83.683370,259.8,66.2,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

NDUV,13:13:57.295,-
2.5,2.4,2.4,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0013,0.0000,0.0019,-0.0003

FLOW,13:13:57.305,106.7,102.0,0.167478,101.5,1,3,1,0.171108,0.169020,0.173892,0.168175,
14.278019,97.893257,25.0,38.6,38.9,105.3648,0.6052,0.000000

AMBII,13:13:57.383,,,,,10.13,5.9,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
```

```
Status,13:13:57.459,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,968

VI,13:13:57.461,,,,,,,,,,,,1.00,,,,,,,,

VI,13:13:57.502,,,,,,,,,,,,,,,102.88,,,,

VI,13:13:57.542,,,,,,,,,,,,,,,,,1,,,

VI,13:13:57.543,1,,,,,,,,,,,,,,,,,,

FID,13:13:57.563,FID,10000,10000,SAMPLE,0.0,,,

VI,13:13:57.692,,,,,,,,348.40,,,,,,,,,,,

VI,13:13:57.734,,,,,,1663.00,,,,,,,,,,,,

VI,13:13:57.771,,,,,,,61.48,,,,,,,,,,,

AMBII,13:13:57.745,8.8,17.3,,,,6.0,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:13:57.811,-3.3,2.4,2.4,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0012,-0.0011,0.0020,-0.0015

VI,13:13:57.812,,,,,,,22.52,,,,,,,,,,,

VI,13:13:57.855,,,,,,,,,365.90,,,,,,,,,,

FLOW,13:13:57.910,98.4,94.0,0.145900,101.5,1,3,1,0.145075,0.137561,0.146637,0.146013,14.457628,97.886505,25.0,38.6,38.9,97.0089,0.6063,0.000000

SCB,13:13:57.952,190,192,7.4,20, ,29,53,981,820,853,873,13.4,0.005,-5.000,0.005,0,0

AutoZero,13:13:57.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,13:13:58.045,FID,10000,10000,SAMPLE,0.0,,,

VI,13:13:58.091,,,,,,,,,,,,1.00,,,,,,,

VI,13:13:58.132,,,,,,,,,,,,,,,102.09,,,,

VI,13:13:58.172,,,,,,,,,,,,,,,,,1,,,

HUMID,13:13:58.196,84.9,32.3

AMBII,13:13:58.152,,,0.008,80,,6.3,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,13:13:58.229,2,20170526,17:13:28,42.245407,-83.683378,259.9,65.6,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

NDUV,13:13:58.298,-2.7,2.4,2.4,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0014,0.0008,0.0019,0.0005

VI,13:13:58.412,,,,,,,,,,,65.00,,,,,,,,,

Status,13:13:58.449,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,759

VI,13:13:58.450,,,2.35,,,,,,,,,,,,,,,

VI,13:13:58.491,,,,,,1646.50,,,,,,,,,,,,

FLOW,13:13:58.504,94.5,90.4,0.132626,101.0,1,3,1,0.133445,0.117731,0.135062,0.134266,14.367824,97.839207,25.0,38.6,38.9,93.1012,0.6069,0.000000

VI,13:13:58.537,,,,,,,61.48,,,,,,,,,,,

VI,13:13:58.546,1,,,,,,,,,,,,,,,,,,

VI,13:13:58.570,,,,,,,18.22,,,,,,,,,,,

AMBII,13:13:58.570,,,,,,9.40,6.5,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:13:58.612,,,,,,,,,383.40,,,,,,,,,,

NDUV,13:13:58.795,-2.5,2.4,2.4,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0013,-
```

0.0002,0.0018,-0.0004

VI,13:13:58.861,,,,,,,,,,,,,1.00,,,,,,,,

VI,13:13:58.902,,,,,,,,,,,,,,,,,101.50,,,,

SCB,13:13:58.953,190,192,7.5,20, ,29,54,981,819,851,872,13.4,0.005,-5.000,0.005,0,0

VI,13:13:58.954,,,,,,,,,,,,,,,,,,1,,,

AutoZero,13:13:58.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:13:58.954,8.6,17.0,,,,6.8,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,13:13:59.100,86.3,82.6,0.111445,100.5,1,3,1,0.109636,0.088122,0.109194,0.110378,14.457621,97.845963,25.0,38.6,39.0,84.8300,0.6083,0.000000

GPS,13:13:59.230,2,20170526,17:13:29,42.245668,-83.683388,260.0,64.8,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

NDUV,13:13:59.297,-2.5,2.4,2.4,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0014,0.0009,0.0019,0.0007

FID,13:13:59.052,FID,10000,10000,SAMPLE,1.0,,,

FID,13:13:59.340,FID,10000,10000,SAMPLE,1.0,195,1,FID lit and ready for use

AMBII,13:13:59.360,,,0.008,80,,7.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:13:59.401,,,1.18,,,,,,,,,,,,,,

VI,13:13:59.448,,,,,,1633.00,,,,,,,,,,,

Status,13:13:59.449,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,560

VI,13:13:59.492,,,,,,,60.86,,,,,,,,,,

VI,13:13:59.530,,,,,,,39.13,,,,,,,,,,

HUMID,13:13:59.560,84.6,32.4

VI,13:13:59.574,,,,,,,,,382.60,,,,,,,,

VI,13:13:59.575,1,,,,,,,,,,,,,,,,

FLOW,13:13:59.604,83.5,80.0,0.135684,100.0,1,3,1,0.126834,0.096583,0.127264,0.106707,14.412726,97.879745,25.0,38.6,38.9,81.9899,0.6089,0.000000

NDUV,13:13:59.802,-2.4,2.4,2.4,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0013,-0.0016,0.0018,-0.0020

AMBII,13:13:59.778,,,,,7.95,7.4,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:13:59.820,,,,,,,,,,,,,1.00,,,,,,,,

VI,13:13:59.861,,,,,,,,,,,,,,,,,103.50,,,,

VI,13:13:59.904,,,,,,,,,,,,,,,,,,1,,,

SCB,13:13:59.954,190,192,7.4,20, ,29,53,981,817,852,873,13.4,0.004,-5.000,0.005,0,0

AutoZero,13:13:59.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,13:14:00.066,FID,10000,10000,SAMPLE,0.0,,,

VI,13:14:00.152,,,,,,,,,,,,,,,,,,,,35.29,

VI,13:14:00.191,,,13.73,,,,,,,,,,,,,,

AMBII,13:14:00.152,8.4,16.5,,,,7.9,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,13:14:00.192,100.6,96.4,0.130685,99.4,1,3,1,0.187674,0.168695,0.189188,0.128310,14

```
.457621,97.920288,25.0,38.6,39.0,99.2346,0.6063,0.000000

GPS,13:14:00.231,2,20170526,17:13:30,42.245927,-
83.683397,259.8,64.0,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,13:14:00.232,,,,,,1619.50,,,,,,,,,,,,,,

VI,13:14:00.271,,,,,,,60.24,,,,,,,,,,,,,

NDUV,13:14:00.308,-
2.7,2.3,2.3,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0014,0.0006,0.0020,0.0003

VI,13:14:00.311,,,,,,,,22.99,,,,,,,,,,,,

VI,13:14:00.354,,,,,,,,,,382.60,,,,,,,,,,

Status,13:14:00.451,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,369

VI,13:14:00.591,,,,,,,,,,,,,1.00,,,,,,,,

VI,13:14:00.591,1,,,,,,,,,,,,,,,,,,,

AMBII,13:14:00.558,,,0.006,60,,8.4,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:14:00.635,,,,,,,,,,,,,,,,102.59,,,,

VI,13:14:00.675,,,,,,,,,,,,,,,,,,,1,,,

FLOW,13:14:00.693,86.3,82.7,0.114507,98.9,1,3,1,0.129581,0.090586,0.128948,0.112345,14.
592321,97.906773,25.0,38.6,38.9,84.7798,0.6083,0.000000

NDUV,13:14:00.825,-2.6,2.3,2.3,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0013,-
0.0011,0.0019,-0.0014

VI,13:14:00.915,,,,,,,,,,,,,,,,,-40.00,,,,,

HUMID,13:14:00.946,84.9,32.4

VI,13:14:00.951,,,45.10,,,,,,,,,,,,,,,,,

SCB,13:14:00.951,190,192,7.5,20, ,29,54,981,816,851,873,13.4,0.004,-5.000,0.006,0,0

AutoZero,13:14:00.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:14:00.991,,,,,,,1617.00,,,,,,,,,,,,,

AMBII,13:14:00.954,,,,,5.69,9.0,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24

VI,13:14:01.034,,,,,,,59.62,,,,,,,,,,,,,

FID,13:14:01.043,FID,10000,10000,SAMPLE,2.0,,,

VI,13:14:01.071,,,,,,,,21.33,,,,,,,,,,,,

VI,13:14:01.111,,,,,,,,,,383.40,,,,,,,,,,

FLOW,13:14:01.210,84.9,81.5,0.109913,97.9,1,3,1,0.113198,0.076641,0.111729,0.106891,14.
547419,97.927048,25.0,38.6,39.0,83.4347,0.6085,0.000000

GPS,13:14:01.221,2,20170526,17:13:31,42.246180,-
83.683405,259.5,63.2,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

NDUV,13:14:01.294,-
2.8,2.3,2.3,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0014,0.0000,0.0020,-0.0003

VI,13:14:01.360,,,,,,,,,,,,14.00,,,,,,,,

AMBII,13:14:01.364,7.7,15.2,,,,9.7,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:14:01.402,,,,,,,,,,,,,,,,,106.28,,,,

VI,13:14:01.450,,,,,,,,,,,,,,,,,,,1,,,
```

Status,13:14:01.451,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,169

VI,13:14:01.653,1,,,,,,,,,,,,,,,,,,,

AMBII,13:14:01.749,,,0.009,90,,10.5,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,13:14:01.795,85.4,82.0,0.118751,97.9,1,3,1,0.115117,0.090908,0.115304,0.111897,14.412726,97.906773,25.0,38.5,38.9,83.9093,0.6084,0.000000

NDUV,13:14:01.797,-2.3,2.3,2.3,1,44.7,1006,0x120a,1,3000,3000,500,500,0.0014,-0.0011,0.0019,-0.0016

VI,13:14:01.891,,,,68.63,,,,,,,,,,,,,,,

VI,13:14:01.936,,,,,,1607.50,,,,,,,,,,,,

SCB,13:14:01.946,190,192,7.4,20, ,29,54,981,818,852,873,13.4,0.005,-5.000,0.006,0,0

VI,13:14:01.971,,,,,,,59.62,,,,,,,,,,,

VI,13:14:02.011,,,,,,,,26.61,,,,,,,,,,

FID,13:14:02.035,FID,10000,10000,SAMPLE,1.0,196,1,FID lit and ready for use

VI,13:14:02.056,,,,,,,,,382.60,,,,,,,,,

AMBII,13:14:02.156,,,,,3.51,11.5,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,13:14:02.223,2,20170526,17:13:32,42.246432,-83.683413,259.4,62.6,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

NDUV,13:14:02.299,-2.7,2.3,2.3,1,44.7,1006,0x120a,1,3000,3000,500,500,0.0015,0.0003,0.0021,0.0000

HUMID,13:14:02.300,85,32.3

VI,13:14:02.300,,,,,,,,,,,,,23.00,,,,,,

FLOW,13:14:02.321,93.8,90.1,0.144061,97.9,1,3,1,0.135447,0.126956,0.137074,0.135214,14.367824,97.859482,25.0,38.5,38.9,92.3897,0.6069,0.000000

VI,13:14:02.342,,,,,,,,,,,,,,,,,116.59,,,,

VI,13:14:02.382,,,,,,,,,,,,,,,,,,,1,,,

Status,13:14:02.453,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

FID,13:14:02.547,FID,10000,10000,SAMPLE,0.0,,,

AMBII,13:14:02.545,6.5,12.8,,,,12.4,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:14:02.629,,,,,,,,,322.80,,,,,,,,,,,,,

VI,13:14:02.670,,,,,,1611.00,,,,,,,,,,,,,,

VI,13:14:02.670,1,,,,,,,,,,,,,,,,,

VI,13:14:02.710,,,,,,,59.62,,,,,,,,,,,

VI,13:14:02.750,,,,,,,29.16,,,,,,,,,,,

VI,13:14:02.794,,,,,,,,,352.70,,,,,,,,,

NDUV,13:14:02.795,-2.4,2.3,2.3,1,44.7,1006,0x120a,1,3000,3000,500,500,0.0015,0.0001,0.0020,-0.0001

FLOW,13:14:02.897,103.5,99.6,0.138426,96.9,1,3,1,0.164835,0.159252,0.166880,0.163626,14.457628,97.872990,25.0,38.5,38.9,102.2193,0.6055,0.000000

SCB,13:14:02.937,191,192,7.4,20, ,29,54,981,818,852,874,13.4,0.005,-5.000,0.006,0,0

AutoZero,13:14:02.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:14:02.991,,,0.007,70,,13.5,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:14:03.040,,,,,,,,,,,,,20.00,,,,,,,,

VI,13:14:03.085,,,,,,,,,,,,,,,,121.38,,,,

VI,13:14:03.122,,,,,,,,,,,,,,,,,,,1,,,

GPS,13:14:03.234,2,20170526,17:13:34,42.246930,-83.683430,258.8,62.4,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,13:14:03.275,,,,,,,,,,,119.00,,,,,,,,,

NDUV,13:14:03.311,-3.2,2.4,2.4,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0014,-0.0004,0.0020,-0.0008

VI,13:14:03.312,,,,65.49,,,,,,,,,,,,,,,,,

VI,13:14:03.354,,,,,,,1615.00,,,,,,,,,,,,,

VI,13:14:03.392,,,,,,,60.24,,,,,,,,,,,,

AMBII,13:14:03.353,,,,,,1.92,14.5,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:14:03.432,,,,,,,,26.05,,,,,,,,,,,

Status,13:14:03.454,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,770

VI,13:14:03.475,,,,,,,,,382.60,,,,,,,,,,

FLOW,13:14:03.498,106.6,102.4,0.148378,97.9,1,3,3,0.165264,0.160519,0.176305,0.171427,14.457621,97.920288,25.0,38.5,38.9,105.3141,0.6052,0.000000

FID,13:14:03.564,FID,10000,10000,SAMPLE,1.0,,,

HUMID,13:14:03.664,84.8,32.3

VI,13:14:03.678,1,,,,,,,,,,,,,,,,,,,,

VI,13:14:03.729,,,,,,,,,,,,,13.00,,,,,,,,

VI,13:14:03.772,,,,,,,,,,,,,,,,,120.28,,,,

AMBII,13:14:03.751,6.9,13.7,,,,15.3,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:14:03.806,-2.1,2.4,2.4,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0015,0.0008,0.0019,0.0004

VI,13:14:03.812,,,,,,,,,,,,,,,,,,,1,,,

SCB,13:14:03.937,190,192,7.4,20, ,29,54,981,819,852,873,13.4,0.005,-5.000,0.005,0,0

AutoZero,13:14:03.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,13:14:04.092,106.6,102.5,0.152399,97.4,1,3,3,0.098529,0.098512,0.176418,0.171187,14.412726,97.927044,25.0,38.5,38.9,105.3548,0.6051,0.000000

VI,13:14:04.180,,,,51.76,,,,,,,,,,,,,,,,

AMBII,13:14:04.145,,,0.009,90,,16.2,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:14:04.220,,,,,,,1619.00,,,,,,,,,,,,

GPS,13:14:04.224,2,20170526,17:13:34,42.246930,-83.683430,258.8,62.3,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,13:14:04.266,,,,,,,60.24,,,,,,,,,,,,

VI,13:14:04.300,,,,,,,21.99,,,,,,,,,,,,

NDUV,13:14:04.301,-3.0,2.4,2.4,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0014,-0.0016,0.0020,-0.0020

VI,13:14:04.341,,,,,,,,,,381.80,,,,,,,,,,,

Status,13:14:04.453,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,571

VI,13:14:04.490,,,,,,,,,,,,9.00,,,,,,,,

VI,13:14:04.532,,,,,,,,,,,,,,,116.50,,,,

VI,13:14:04.572,,,,,,,,,,,,,,,,,,1,,,

AMBII,13:14:04.554,,,,,,1.29,17.0,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,13:14:04.599,102.7,98.8,0.145362,97.4,1,3,3,0.018311,0.015502,0.163116,0.160181,14.457628,97.906773,25.0,38.5,38.9,101.4340,0.6056,0.000000

VI,13:14:04.775,1,,,,,,,,,,,,,,,,,,,

NDUV,13:14:04.796,-2.3,2.4,2.4,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0015,0.0006,0.0020,0.0002

VI,13:14:04.813,,,,,,,,,,,,,,,,,,,,29.02,

VI,13:14:04.850,,,44.31,,,,,,,,,,,,,,,,,

VI,13:14:04.891,,,,,,1618.50,,,,,,,,,,,,,

FID,13:14:04.576,FID,10000,10000,SAMPLE,0.0,,,

FID,13:14:04.892,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

VI,13:14:04.931,,,,,,,60.24,,,,,,,,,,,,

SCB,13:14:04.950,190,192,7.4,20, ,29,54,981,817,852,873,13.4,0.004,-5.000,0.006,0,0

AutoZero,13:14:04.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:14:04.971,,,,,,,21.86,,,,,,,,,,,,

AMBII,13:14:04.952,6.0,11.8,,,,17.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:14:05.027,,,,,,,,,383.40,,,,,,,,,,

HUMID,13:14:05.036,85.3,32.4

FLOW,13:14:05.137,99.9,96.0,0.137320,97.9,1,3,3,-0.000140,-0.002000,0.152115,0.150709,14.457628,97.913528,25.0,38.5,38.9,98.5664,0.6060,0.000000

VI,13:14:05.171,,,,,,,,,,,,6.00,,,,,,,

VI,13:14:05.212,,,,,,,,,,,,,,,112.78,,,,

GPS,13:14:05.236,2,20170526,17:13:35,42.247182,-83.683435,258.3,62.5,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,13:14:05.256,,,,,,,,,,,,,,,,,,,,1,,,

NDUV,13:14:05.302,-3.2,2.4,2.4,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0014,0.0000,0.0021,-0.0003

AMBII,13:14:05.363,,,0.010,100,,18.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,13:14:05.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,366

VI,13:14:05.500,,,37.65,,,,,,,,,,,,,,,,

VI,13:14:05.540,,,,,,1619.50,,,,,,,,,,,,,

FID,13:14:05.541,FID,10000,10000,SAMPLE,0.0,,,

VI,13:14:05.580,,,,,,,60.24,,,,,,,,,,,,

VI,13:14:05.620,,,,,,,20.22,,,,,,,,,,,,

VI,13:14:05.662,,,,,,,,,,382.60,,,,,,,,,,,

FLOW,13:14:05.709,97.0,93.3,0.137822,97.4,1,3,3,-0.000184,-0.003500,0.143023,0.141601,14.457628,97.906773,25.0,38.5,38.9,95.6587,0.6064,0.000000

AMBII,13:14:05.766,,,,,2.72,18.5,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:14:05.801,-2.6,2.4,2.4,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0015,-0.0005,0.0021,-0.0009

VI,13:14:05.865,1,,,,,,,,,,,,,,,,,

VI,13:14:05.901,,,,,,,,,,,,,5.00,,,,,,,,

SCB,13:14:05.949,190,192,7.4,20, ,29,53,981,816,852,873,13.5,0.005,-5.000,0.005,0,0

VI,13:14:05.950,,,,,,,,,,,,,,,,108.88,,,,

AutoZero,13:14:05.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:14:05.992,,,,,,,,,,,,,,,,,,,1,,,

FID,13:14:06.049,FID,10000,10000,SAMPLE,0.0,,,

AMBII,13:14:06.189,7.9,15.6,,,,18.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,13:14:06.238,2,20170526,17:13:36,42.247433,-83.683445,257.7,62.6,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

NDUV,13:14:06.297,-3.1,2.4,2.4,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0014,0.0012,0.0021,0.0009

FLOW,13:14:06.307,92.5,89.0,0.141843,97.4,1,3,3,-0.000271,-0.003500,0.129609,0.128260,14.412726,97.933804,25.0,38.5,38.9,91.1287,0.6071,0.000000

HUMID,13:14:06.403,84.9,32.3

VI,13:14:06.436,,,99.61,,,,,,,,,,,,,,,,

Status,13:14:06.458,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,165

VI,13:14:06.470,,,,,,1732.00,,,,,,,,,,,,

VI,13:14:06.510,,,,,,60.24,,,,,,,,,,,,

VI,13:14:06.555,,,,,,,62.08,,,,,,,,,,,

VI,13:14:06.592,,,,,,,,383.40,,,,,,,,,,

AMBII,13:14:06.555,,,0.010,100,,18.7,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:14:06.792,-3.2,2.4,2.4,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0015,-0.0008,0.0021,-0.0010

VI,13:14:06.832,,,,,,,,,,,,69.00,,,,,,,

VI,13:14:06.871,,,,,,,,,,,,,,148.00,,,,

VI,13:14:06.871,1,,,,,,,,,,,,,,,,,

FLOW,13:14:06.898,95.3,91.6,0.184065,97.4,1,3,3,-0.000228,-0.004501,0.224012,0.139161,14.367824,97.933804,25.0,38.4,38.8,93.9271,0.6067,0.000000

VI,13:14:06.913,,,,,,,,,,,,,,,,,,1,,,

SCB,13:14:06.951,190,192,7.4,20, ,29,53,981,815,852,873,13.4,0.005,-5.000,0.006,0,0

AutoZero,13:14:06.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:14:06.964,,,,,6.41,18.1,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:14:07.162,,,,,,,,391.10,,,,,,,,,,

VI,13:14:07.200,,,,,,2766.50,,,,,,,,,,,,

```
GPS,13:14:07.228,2,20170526,17:13:38,42.247937,-
83.683462,256.6,62.6,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,13:14:07.249,,,,,,,60.86,,,,,,,,,,,,,

VI,13:14:07.290,,,,,,,,194.38,,,,,,,,,,,,

NDUV,13:14:07.309,-
3.7,2.4,2.4,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0013,0.0001,0.0021,-0.0002

VI,13:14:07.336,,,,,,,,,,387.25,,,,,,,,,,

AMBII,13:14:07.349,9.7,19.2,,,,,17.3,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FLOW,13:14:07.415,106.6,102.5,0.285094,97.9,1,3,3,-0.000271,-
0.003000,0.509748,0.158604,14.367824,97.900017,25.0,38.4,38.8,105.3160,0.6052,0.000000

Status,13:14:07.449,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

VI,13:14:07.581,,,,,,,,,,,,90.00,,,,,,,

VI,13:14:07.622,,,,,,,,,,,,,,,,,,,,248.59,,,,

VI,13:14:07.665,,,,,,,,,,,,,,,,,,,,,,,1,,,

FID,13:14:07.057,FID,10000,10000,SAMPLE,0.0,,,

FID,13:14:07.701,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

HUMID,13:14:07.769,84.8,32.4

AMBII,13:14:07.770,,,0.012,120,,16.0,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,13:14:07.804,-3.9,2.4,2.4,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0015,-
0.0009,0.0023,-0.0014

VI,13:14:07.902,,,,,,,,,,,913.00,,,,,,,,,

VI,13:14:07.902,1,,,,,,,,,,,,,,,,,,,

VI,13:14:07.940,,,,99.61,,,,,,,,,,,,,,,,

SCB,13:14:07.943,190,192,7.4,20, ,29,53,981,811,845,865,13.5,0.005,-5.000,0.005,0,0

AutoZero,13:14:07.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:14:07.981,,,,,,,3164.50,,,,,,,,,,,,,

FLOW,13:14:08.009,301.5,290.3,1.527103,101.5,1,3,3,-0.000447,-
0.003000,1.962558,0.180230,14.233124,97.866238,25.0,38.4,38.7,301.9704,0.5972,0.000000

VI,13:14:08.031,,,,,,,63.34,,,,,,,,,,,,,

FID,13:14:08.053,FID,10000,10000,SAMPLE,0.0,,,

VI,13:14:08.070,,,,,,,,201.69,,,,,,,,,,,,

VI,13:14:08.112,,,,,,,,,,386.40,,,,,,,,,,

AMBII,13:14:08.174,,,,,,8.37,14.6,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

GPS,13:14:08.218,2,20170526,17:13:38,42.247937,-
83.683462,256.6,62.7,12,10,0x2c4485c0,0.9,1.5,1.7,WGS 84

NDUV,13:14:08.296,-
3.9,2.5,2.5,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0013,0.0005,0.0022,0.0000

VI,13:14:08.350,,,,,,,,,,,,94.00,,,,,,,

VI,13:14:08.391,,,,,,,,,,,,,,,,,,,,241.59,,,,

VI,13:14:08.434,,,,,,,,,,,,,,,,,,,,,,,1,,,
```

Status,13:14:08.455,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,972

FID,13:14:08.537,FID,10000,10000,SAMPLE,0.0,,,

AMBII,13:14:08.551,10.2,20.2,,,,13.3,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,13:14:08.595,418.9,402.3,2.813847,108.2,1,3,3,0.127251,0.920476,2.787604,0.180230,13.963731,97.866230,25.0,38.3,38.7,419.9307,0.5964,0.000000

NDUV,13:14:08.791,-3.5,2.5,2.5,1,44.7,1006,0x120a,1,3000,3000,500,500,0.0015,-0.0007,0.0022,-0.0012

VI,13:14:08.880,,,99.61,,,,,,,,,,,,,,,

VI,13:14:08.921,,,,,,3174.00,,,,,,,,,,,

VI,13:14:08.921,1,,,,,,,,,,,,,,,,,

SCB,13:14:08.952,190,192,7.4,20, ,29,52,981,803,836,856,13.4,0.005,-5.000,0.005,0,0

VI,13:14:08.961,,,,,,67.07,,,,,,,,,,

AMBII,13:14:08.962,,,0.009,90,,12.1,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:14:09.001,,,,,,,201.91,,,,,,,,,,

VI,13:14:09.042,,,,,,,,,391.90,,,,,,,,,

FLOW,13:14:09.109,427.9,409.6,3.271747,112.4,1,3,3,0.509939,3.898196,2.871737,0.180230,14.008634,97.805420,25.0,38.2,38.6,428.8887,0.5965,0.000000

HUMID,13:14:09.142,85.1,32.3

VI,13:14:09.190,,,,,,,,,,,,93.00,,,,,,,

GPS,13:14:09.230,2,20170526,17:13:40,42.248448,-83.683477,255.5,63.6,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,13:14:09.232,,,,,,,,,,,,,,,245.78,,,,

VI,13:14:09.272,,,,,,,,,,,,,,,,,,1,,,

NDUV,13:14:09.307,-3.3,2.6,2.6,1,44.7,1006,0x120a,1,3000,3000,500,500,0.0013,0.0002,0.0021,-0.0002

AMBII,13:14:09.351,,,,,,8.20,11.0,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,13:14:09.448,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,559

VI,13:14:09.512,,,,,,,,,,,,,,,,,,,0.00,

FID,13:14:09.547,FID,10000,10000,SAMPLE,0.0,,,

VI,13:14:09.550,,,99.61,,,,,,,,,,,,,,,

VI,13:14:09.590,,,,,,3290.50,,,,,,,,,,,

FLOW,13:14:09.615,428.0,407.5,3.264710,116.5,1,3,3,1.019831,8.295719,2.871737,0.180230,13.739234,97.818932,25.0,38.2,38.6,429.0044,0.5964,0.000000

VI,13:14:09.637,,,,,,69.55,,,,,,,,,,

VI,13:14:09.671,,,,,,,208.11,,,,,,,,,,

VI,13:14:09.712,,,,,,,,,397.40,,,,,,,,,

AMBII,13:14:09.791,10.1,19.9,,,,10.4,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:14:09.802,-3.4,2.6,2.6,1,44.7,1005,0x120a,1,3000,3000,500,500,0.0014,0.0012,0.0021,0.0009

VI,13:14:09.923,1,,,,,,,,,,,,,,,,,

```
SCB,13:14:09.946,190,191,7.5,20, ,29,52,981,798,832,852,13.5,0.005,-5.000,0.005,0,0

VI,13:14:09.959,,,,,,,,,,,,,88.00,,,,,,,,

AutoZero,13:14:09.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:14:10.003,,,,,,,,,,,,,,,,,,246.69,,,,

VI,13:14:10.041,,,,,,,,,,,,,,,,,,1,,,

VI,13:14:10.190,,0,,,,,,,,,,,,,,,,

AMBII,13:14:10.154,,,0.009,90,,10.0,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FLOW,13:14:10.220,428.1,406.0,3.413993,120.1,1,3,3,1.104843,9.640379,2.871737,0.180230,
13.649429,97.825691,25.0,38.2,38.6,429.1054,0.5964,0.000000

GPS,13:14:10.242,2,20170526,17:13:41,42.248732,-
83.683488,255.1,67.0,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,13:14:10.243,,,84.31,,,,,,,,,,,,,,,,

VI,13:14:10.280,,,,,,3266.00,,,,,,,,,,,,

VI,13:14:10.330,,,,,,,71.42,,,,,,,,,,,

NDUV,13:14:10.330,-3.1,2.6,2.6,1,44.7,1006,0x120a,1,3000,3000,500,500,0.0013,-
0.0013,0.0020,-0.0018

VI,13:14:10.371,,,,,,,,173.52,,,,,,,,,,

FID,13:14:10.066,FID,10000,10000,SAMPLE,1.0,,,

FID,13:14:10.407,FID,10000,10000,SAMPLE,1.0,196,1,FID lit and ready for use

VI,13:14:10.413,,,,,,,,,,404.70,,,,,,,,,

Status,13:14:10.451,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,363

HUMID,13:14:10.506,85,32.3

AMBII,13:14:10.590,,,,,10.13,9.9,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:14:10.660,,,,,,,,,,,,,37.00,,,,,,,,

VI,13:14:10.706,,,,,,,,,,,,,,,,,222.00,,,,

VI,13:14:10.742,,,,,,,,,,,,,,,,,,,,,1,,,

NDUV,13:14:10.803,-
0.8,2.6,2.6,1,44.7,1006,0x120a,1,3000,3000,500,500,0.0020,0.0009,0.0022,0.0005

FLOW,13:14:10.814,428.1,404.3,3.433093,123.7,1,3,3,1.104843,9.827901,2.871737,0.180230,
13.604534,97.805420,25.0,38.2,38.6,429.2065,0.5964,0.000000

SCB,13:14:10.955,190,191,7.4,20, ,29,52,981,798,832,853,13.5,0.005,-5.000,0.005,0,0

VI,13:14:10.956,1,,,,,,,,,,,,,,,,,,

VI,13:14:10.991,,,43.14,,,,,,,,,,,,,,,,

AMBII,13:14:10.957,10.5,20.8,,,,9.8,1030,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:14:11.034,,,,,,2833.50,,,,,,,,,,,,,

VI,13:14:11.071,,,,,,,72.04,,,,,,,,,,,

FID,13:14:11.071,FID,10000,10000,SAMPLE,1.0,,,

VI,13:14:11.111,,,,,,,,75.63,,,,,,,,,,

VI,13:14:11.153,,,,,,,,,,407.20,,,,,,,,,

GPS,13:14:11.232,2,20170526,17:13:41,42.248732,-
```

83.683488,255.1,70.9,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

NDUV,13:14:11.302,8.1,2.8,2.8,1,44.7,1006,0x120a,1,3000,3000,500,500,0.0040,0.0005,0.0023,-0.0001

VI,13:14:11.390,,,,,,,,,,,,11.00,,,,,,,,

AMBII,13:14:11.356,,,0.018,180,,9.6,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,13:14:11.419,425.5,399.0,2.527848,125.8,1,3,3,1.104843,7.469621,2.817631,0.180230,13.918829,97.839207,25.0,38.3,38.7,426.6136,0.5963,0.000000

VI,13:14:11.431,,,,,,,,,,,,,,,,152.19,,,,

Status,13:14:11.453,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,171

VI,13:14:11.472,,,,,,,,,,,,,,,,,,1,,,

VI,13:14:11.712,,,,,,,,,580.10,,,,,,,,,,,,

VI,13:14:11.751,,,,,,2342.50,,,,,,,,,,,,,

VI,13:14:11.790,,,,,,,72.66,,,,,,,,,,,,

NDUV,13:14:11.791,31.3,8.1,8.0,1,44.7,1006,0x120a,1,3000,3000,500,500,0.0098,0.0008,0.0032,-0.0007

AMBII,13:14:11.751,,,,,12.41,8.9,1030,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:14:11.837,,,,,,,,43.49,,,,,,,,,,,,

VI,13:14:11.875,,,,,,,,,,494.05,,,,,,,,,,

HUMID,13:14:11.876,85,32.3

SCB,13:14:11.955,191,191,7.5,20, ,29,52,981,808,841,862,13.5,0.005,-5.000,0.005,0,0

AutoZero,13:14:11.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,13:14:12.024,322.7,300.4,0.937614,125.3,1,3,1,1.005333,2.721557,1.688138,0.180230,14.098431,97.893261,25.0,38.4,38.8,323.2483,0.5972,0.000000

VI,13:14:12.079,1,,,,,,,,,,,,,,,,,,,

VI,13:14:12.120,,,,,,,,,,,,,11.00,,,,,,,

VI,13:14:12.165,,,,,,,,,,,,,,,,,136.69,,,,

FID,13:14:12.069,FID,10000,10000,SAMPLE,0.0,,,

AMBII,13:14:12.163,9.7,19.1,,,,7.8,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:14:12.202,,,,,,,,,,,,,,,,,,,,,1,,,

GPS,13:14:12.233,2,20170526,17:13:42,42.249032,-83.683507,254.6,74.2,12,10,0x2c4485c0,0.9,1.5,1.7,WGS 84

NDUV,13:14:12.299,63.4,17.6,17.2,1,44.7,1006,0x120a,1,3000,3000,500,500,0.0173,0.0024,0.0039,-0.0004

VI,13:14:12.451,,,,,,,,,,,200.00,,,,,,,,,

Status,13:14:12.452,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,3

VI,13:14:12.490,,,34.51,,,,,,,,,,,,,,

VI,13:14:12.539,,,,,,1973.00,,,,,,,,,,,,,

VI,13:14:12.581,,,,,,,72.04,,,,,,,,,,,,

AMBII,13:14:12.553,,,0.012,120,,6.6,1031,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,13:14:12.618,198.7,184.7,0.305803,123.7,1,3,1,0.575716,0.577702,0.583317,0.180230,
14.367824,97.879749,25.0,38.5,38.8,198.1039,0.5997,0.000000

VI,13:14:12.629,,,,,,,,27.99,,,,,,,,,,,,

VI,13:14:12.674,,,,,,,,408.00,,,,,,,,,,,

NDUV,13:14:12.799,93.2,27.4,26.6,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0245,0.0032,0
.0048,-0.0009

VI,13:14:12.920,,,,,,,,,,,,9.00,,,,,,,,

SCB,13:14:12.959,191,191,7.5,20, ,29,52,981,813,846,868,13.5,0.005,-5.000,0.005,0,0

AutoZero,13:14:12.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:14:12.964,,,,,,,,,,,,,,,,119.09,,,,

VI,13:14:13.001,,,,,,,,,,,,,,,,,,,1,,,

AMBII,13:14:12.963,,,,,,12.95,5.5,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FID,13:14:13.055,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

VI,13:14:13.205,1,,,,,,,,,,,,,,,,,,,,,

FLOW,13:14:13.212,135.6,126.2,0.186732,122.2,1,3,1,0.306299,0.274738,0.306898,0.180230,
14.367824,97.940559,25.0,38.5,38.9,134.4628,0.6029,0.000000

GPS,13:14:13.234,2,20170526,17:13:43,42.249343,-
83.683530,254.2,75.4,12,10,0x2c4485c0,0.9,1.5,1.8,WGS 84

HUMID,13:14:13.245,84.9,32.3

NDUV,13:14:13.307,110.9,32.4,31.3,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0286,0.0053,
0.0053,0.0004

AMBII,13:14:13.391,9.9,19.6,,,,4.6,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:14:13.441,,,41.96,,,,,,,,,,,,,,,,,

Status,13:14:13.462,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,976

VI,13:14:13.480,,,,,,1935.00,,,,,,,,,,,,

VI,13:14:13.531,,,,,,,72.04,,,,,,,,,,,

FID,13:14:13.553,FID,10000,10000,SAMPLE,-1.0,,,

VI,13:14:13.571,,,,,,,,29.16,,,,,,,,,,,

VI,13:14:13.615,,,,,,,,,,408.80,,,,,,,,,,

FLOW,13:14:13.718,133.6,124.5,0.208740,121.1,1,3,1,0.282993,0.266492,0.284791,0.180230,
14.367824,97.920288,25.0,38.5,38.9,132.4427,0.6030,0.000000

AMBII,13:14:13.793,,,0.008,80,,3.9,1032,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,13:14:13.799,127.0,40.5,39.0,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0326,0.0050,
0.0060,-0.0010

VI,13:14:13.870,,,,,,,,,,,,12.00,,,,,,,,

VI,13:14:13.914,,,,,,,,,,,,,,,,,,,111.38,,,,

SCB,13:14:13.949,191,191,7.4,20, ,29,53,981,816,850,871,13.5,0.004,-5.000,0.005,0,0

VI,13:14:13.958,,,,,,,,,,,,,,,,,,,,,1,,,

FID,13:14:14.081,FID,10000,10000,SAMPLE,-2.0,,,

AMBII,13:14:14.161,,,,,9.47,3.6,1032,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24

VI,13:14:14.204,,,,,,,,,,,,,,,,,,,,60.00,

VI,13:14:14.205,1,,,,,,,,,,,,,,,,,,

GPS,13:14:14.235,2,20170526,17:13:44,42.249650,-83.683552,253.8,75.3,12,10,0x2c4485c0,0.9,1.6,1.8,WGS 84

VI,13:14:14.240,,,49.02,,,,,,,,,,,,,,,

VI,13:14:14.281,,,,,,1929.00,,,,,,,,,,,,

NDUV,13:14:14.301,126.0,44.8,43.1,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0324,0.0065,0.0060,-0.0001

FLOW,13:14:14.312,129.6,121.1,0.210005,119.1,1,3,1,0.258280,0.250459,0.260413,0.180230,14.412726,97.927048,25.0,38.6,38.9,128.3825,0.6033,0.000000

VI,13:14:14.320,,,,,,,72.04,,,,,,,,,,,

VI,13:14:14.360,,,,,,,,29.24,,,,,,,,,,

VI,13:14:14.404,,,,,,,,,,408.80,,,,,,,,,

Status,13:14:14.455,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,770

AMBII,13:14:14.564,9.1,18.0,,,,3.5,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

HUMID,13:14:14.620,84.7,32.4

VI,13:14:14.639,,,,,,,,,,,,,,14.00,,,,,,,

VI,13:14:14.681,,,,,,,,,,,,,,,,,110.38,,,,

VI,13:14:14.730,,,,,,,,,,,,,,,,,,,,1,,,

NDUV,13:14:14.807,113.3,45.6,43.9,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0295,0.0074,0.0057,0.0009

VI,13:14:14.870,,,,194.00,,,,,,,,,,,,,,

VI,13:14:14.911,,,77.65,,,,,,,,,,,,,,,,

FLOW,13:14:14.911,124.4,116.4,0.187751,118.0,1,3,1,0.238068,0.231969,0.239952,0.180230,14.412726,97.933804,25.0,38.6,38.9,123.1439,0.6038,0.000000

SCB,13:14:14.948,191,191,7.4,20, ,29,53,981,816,850,872,13.6,0.005,-5.000,0.005,0,0

VI,13:14:14.950,,,,,,1929.00,,,,,,,,,,,,

AutoZero,13:14:14.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:14:14.990,,,,,,,71.42,,,,,,,,,,,

AMBII,13:14:14.950,,,0.008,80,,4.3,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:14:15.031,,,,,,,42.02,,,,,,,,,,,

FID,13:14:15.060,FID,10000,10000,SAMPLE,0.0,,,

VI,13:14:15.074,,,,,,,,,,408.80,,,,,,,,,

GPS,13:14:15.225,2,20170526,17:13:45,42.249953,-83.683570,253.6,75.0,12,10,0x2c4485c0,0.9,1.6,1.8,WGS 84

VI,13:14:15.277,1,,,,,,,,,,,,,,,,,,

NDUV,13:14:15.302,88.8,42.9,41.3,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0237,0.0038,0.0049,-0.0016

VI,13:14:15.310,,,,,,,,,,,,,34.00,,,,,,,

VI,13:14:15.351,,,,,,,,,,,,,,,,,119.00,,,,

VI,13:14:15.391,,,,,,,,,,,,,,,,,,,,1,,,

AMBII,13:14:15.351,,,,,7.40,5.5,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,13:14:15.456,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,363

FLOW,13:14:15.502,130.2,122.2,0.225521,116.0,1,3,1,0.280133,0.278755,0.283138,0.180230,14.322921,97.886505,25.0,38.5,38.8,129.0244,0.6032,0.000000

NDUV,13:14:15.789,63.1,32.7,31.6,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0174,0.0048,0.0041,0.0006

AMBII,13:14:15.744,8.7,17.1,,,,6.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:14:15.850,,,79.61,,,,,,,,,,,,,,

FID,13:14:15.545,FID,10000,10000,SAMPLE,-1.0,,,

FID,13:14:15.863,FID,10000,10000,SAMPLE,-1.0,196,1,FID lit and ready for use

VI,13:14:15.889,,,,,,1926.00,,,,,,,,,,,,

VI,13:14:15.930,,,,,,,71.42,,,,,,,,,,,

SCB,13:14:15.940,191,191,7.4,20, ,29,52,981,818,851,872,13.5,0.005,-5.000,0.006,0,0

AutoZero,13:14:15.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:14:15.969,,,,,,,,52.86,,,,,,,,,

HUMID,13:14:15.984,84.4,32.4

FLOW,13:14:16.006,174.2,163.8,0.329326,114.9,1,3,1,0.527799,0.529596,0.533848,0.180230,14.322921,97.872990,25.0,38.5,38.8,173.4232,0.6005,0.000000

VI,13:14:16.011,,,,,,,,,,408.80,,,,,,,,

AMBII,13:14:16.200,,,0.009,90,,8.1,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,13:14:16.246,2,20170526,17:13:46,42.250253,-83.683582,253.3,74.7,12,10,0x2c4485c0,0.9,1.6,1.9,WGS 84

VI,13:14:16.250,,,,,,,,,,,,,33.00,,,,,,,

VI,13:14:16.292,,,,,,,,,,,,,,,,,,139.59,,,,

VI,13:14:16.293,1,,,,,,,,,,,,,,,,,,

NDUV,13:14:16.293,48.6,27.1,26.3,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0139,0.0034,0.0037,0.0000

VI,13:14:16.345,,,,,,,,,,,,,,,,,,,,,,1,,,

Status,13:14:16.455,0,0,0,11001,0001410,53,45,SAMPLE,1,0,0,0,0,1,164

VI,13:14:16.492,,,,,,,,,483.80,,,,,,,,,,

VI,13:14:16.534,,,,,,1930.00,,,,,,,,,,,,

FLOW,13:14:16.545,,,,,,0,3,1,,,,,,,,,,

FID,13:14:16.556,FID,10000,10000,SAMPLE,-1.0,,,

VI,13:14:16.570,,,,,,,72.04,,,,,,,,,,,

AMBII,13:14:16.556,,,,,,6.63,9.1,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:14:16.610,,,,,,,,50.52,,,,,,,,,,

VI,13:14:16.653,,,,,,,,,447.10,,,,,,,,,

NDUV,13:14:16.801,31.6,20.6,20.1,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0097,0.0002,0.0031,-0.0021

```
VI,13:14:16.890,,,,,,,,,,,,,,31.00,,,,,,,,,

SCB,13:14:16.939,191,191,7.4,20, ,29,52,981,816,851,870,13.5,0.005,-5.000,0.005,0,0

VI,13:14:16.940,,,,,,,,,,,,,,,,,140.09,,,,

AutoZero,13:14:16.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:14:16.984,,,,,,,,,,,,,,,,,,1,,,

AMBII,13:14:16.963,8.5,16.8,,,,9.9,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FLOW,13:14:17.128,204.2,192.1,0.334553,114.4,1,3,1,0.646566,0.649210,0.655113,0.180230,
14.322921,97.900017,25.0,38.5,38.8,203.7365,0.5993,0.000000

VI,13:14:17.227,,,,,,,,,,,204.00,,,,,,,,,

GPS,13:14:17.228,2,20170526,17:13:47,42.250553,-
83.683590,253.2,74.7,12,10,0x2c4485c0,0.9,1.6,1.9,WGS 84

VI,13:14:17.260,,,70.98,,,,,,,,,,,,,,,,,

VI,13:14:17.301,,,,,,1933.00,,,,,,,,,,,,,

VI,13:14:17.301,1,,,,,,,,,,,,,,,,,,,

NDUV,13:14:17.304,19.8,16.1,15.7,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0071,0.0021,0
.0029,0.0002

VI,13:14:17.339,,,,,,,72.04,,,,,,,,,,,

HUMID,13:14:17.348,84.7,32.4

VI,13:14:17.379,,,,,,,44.99,,,,,,,,,,,

AMBII,13:14:17.359,,,0.011,110,,10.5,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:14:17.420,,,,,,,,,,412.00,,,,,,,,,

Status,13:14:17.463,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,15

VI,13:14:17.570,,,,,,,,,,,,,26.00,,,,,,,

VI,13:14:17.614,,,,,,,,,,,,,,,,,134.09,,,,

VI,13:14:17.655,,,,,,,,,,,,,,,,,,,,1,,,

FLOW,13:14:17.722,202.2,190.2,0.313644,114.4,1,3,1,0.630518,0.633609,0.638623,0.180230,
14.278019,97.900013,25.0,38.6,38.8,201.7247,0.5993,0.000000

AMBII,13:14:17.757,,,,,6.43,11.0,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,13:14:17.799,15.2,12.8,12.5,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0058,0.0012,0
.0026,-0.0001

FID,13:14:17.557,FID,10000,10000,SAMPLE,0.0,,,

SCB,13:14:17.951,191,191,7.5,20, ,29,52,981,815,851,871,13.5,0.005,-5.000,0.005,0,0

VI,13:14:18.099,,,54.90,,,,,,,,,,,,,,,,

VI,13:14:18.139,,,,,,1931.00,,,,,,,,,,,,,

VI,13:14:18.191,,,,,,,72.04,,,,,,,,,,,

AMBII,13:14:18.149,8.5,16.8,,,,11.4,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

GPS,13:14:18.228,2,20170526,17:13:48,42.250852,-
83.683598,253.0,74.6,12,10,0x2c4485c0,1.0,1.6,1.9,WGS 84

VI,13:14:18.229,,,,,,,36.61,,,,,,,,,,,,
```

```
VI,13:14:18.271,,,,,,,,,,412.00,,,,,,,,,,,

NDUV,13:14:18.305,9.6,10.8,10.6,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0046,0.0003,0.
0026,-0.0008

FLOW,13:14:18.318,189.2,178.1,0.330633,113.9,1,3,1,0.545099,0.549099,0.551943,0.180230,
14.412726,97.879749,25.0,38.6,38.8,188.6059,0.5998,0.000000

Status,13:14:18.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,957

VI,13:14:18.474,1,,,,,,,,,,,,,,,,,,,

VI,13:14:18.509,,,,,,,,,,,,6.00,,,,,,,,

VI,13:14:18.551,,,,,,,,,,,,,,,,,121.28,,,,

VI,13:14:18.591,,,,,,,,,,,,,,,,,,,,1,,,

AMBII,13:14:18.551,,,0.011,110,,11.6,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

HUMID,13:14:18.723,84.5,32.4

NDUV,13:14:18.793,6.5,9.2,9.0,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0037,0.0004,0.00
24,-0.0004

VI,13:14:18.833,,,,,,,,,,,,,,,,,,,,91.76,

VI,13:14:18.870,,,26.67,,,,,,,,,,,,,,,,,

FID,13:14:18.545,FID,10000,10000,SAMPLE,-1.0,,,

FID,13:14:18.888,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

VI,13:14:18.910,,,,,,1920.50,,,,,,,,,,,,,

FLOW,13:14:18.921,161.1,151.5,0.273132,114.4,1,3,1,0.387351,0.389180,0.392445,0.180230,
14.412726,97.913528,25.0,38.7,38.9,160.1979,0.6011,0.000000

SCB,13:14:18.942,191,191,7.4,20, ,29,52,981,817,852,872,13.4,0.005,-5.000,0.005,0,0

VI,13:14:18.950,,,,,,,71.42,,,,,,,,,,,

AutoZero,13:14:18.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:14:18.990,,,,,,,,23.08,,,,,,,,,,,

AMBII,13:14:18.951,,,,,7.92,11.8,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:14:19.034,,,,,,,,,,413.00,,,,,,,,,,,

VI,13:14:19.181,,,,,,,,,,,,,1.00,,,,,,,,

GPS,13:14:19.229,2,20170526,17:13:49,42.251152,-
83.683608,252.8,74.9,12,10,0x2c4485c0,1.0,1.7,2.0,WGS 84

VI,13:14:19.230,,,,,,,,,,,,,,,,,109.19,,,,

VI,13:14:19.275,,,,,,,,,,,,,,,,,,,,1,,,

NDUV,13:14:19.306,4.4,7.9,7.8,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0033,0.0004,0.00
24,-0.0003

AMBII,13:14:19.379,8.9,17.6,,,,11.8,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FLOW,13:14:19.427,130.4,122.9,0.207164,112.9,1,3,1,0.253282,0.224456,0.254259,0.178435,
14.278026,97.933804,25.0,38.7,38.9,129.2901,0.6031,0.000000

Status,13:14:19.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,560

VI,13:14:19.478,1,,,,,,,,,,,,,,,,,,,

VI,13:14:19.520,,,,,,,,,,,68.00,,,,,,,,,
```

```
FID,13:14:19.559,FID,10000,10000,SAMPLE,0.0,,,

VI,13:14:19.563,,,21.57,,,,,,,,,,,,,,,,

VI,13:14:19.600,,,,,,1907.50,,,,,,,,,,,,,

VI,13:14:19.640,,,,,,,70.79,,,,,,,,,,,,

VI,13:14:19.680,,,,,,,,25.91,,,,,,,,,,,

VI,13:14:19.722,,,,,,,,,,413.00,,,,,,,,,,,

NDUV,13:14:19.801,3.1,7.2,7.1,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0029,0.0005,0.00
23,-0.0002

AMBII,13:14:19.790,,,0.009,90,,11.7,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

SCB,13:14:19.944,191,191,7.4,20, ,29,53,981,817,852,872,13.4,0.005,-5.000,0.005,0,0

AutoZero,13:14:19.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:14:19.970,,,,,,,,,,,,,,1.00,,,,,,,,

VI,13:14:20.012,,,,,,,,,,,,,,,,104.28,,,,

FLOW,13:14:20.043,121.4,114.2,0.193196,113.4,1,3,1,0.220593,0.203799,0.221711,0.177369,
14.233124,97.940559,25.0,38.7,38.9,120.1352,0.6040,0.000000

FID,13:14:20.044,FID,10000,10000,SAMPLE,0.0,,,

VI,13:14:20.053,,,,,,,,,,,,,,,,,,1,,,

HUMID,13:14:20.087,84.8,32.3

AMBII,13:14:20.153,,,,,,10.48,11.2,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

GPS,13:14:20.219,2,20170526,17:13:50,42.251455,-
83.683622,252.8,74.8,12,10,0x2c4485c0,1.0,1.7,2.0,WGS 84

NDUV,13:14:20.296,1.2,7.1,7.0,1,44.7,1008,0x120a,1,3000,3000,500,500,0.0026,0.0000,0.00
24,-0.0008

Status,13:14:20.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,361

VI,13:14:20.500,,,28.63,,,,,,,,,,,,,,,,

VI,13:14:20.500,1,,,,,,,,,,,,,,,,,,

VI,13:14:20.548,,,,,,1891.00,,,,,,,,,,,,,

VI,13:14:20.591,,,,,,,70.17,,,,,,,,,,,,

AMBII,13:14:20.549,9.4,18.6,,,,10.2,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FLOW,13:14:20.637,113.8,107.3,0.192368,111.8,1,3,1,0.193365,0.174914,0.194277,0.170780,
14.412726,97.933804,25.0,38.7,38.9,112.4784,0.6047,0.000000

VI,13:14:20.647,,,,,,,24.44,,,,,,,,,,,,

VI,13:14:20.681,,,,,,,,,,413.80,,,,,,,,,,,

NDUV,13:14:20.794,1.8,6.9,6.8,1,44.7,1008,0x120a,1,3000,3000,500,500,0.0027,0.0012,0.00
23,0.0005

VI,13:14:20.920,,,,,,,,,,,,,,1.00,,,,,,,,

SCB,13:14:20.956,191,191,7.4,20, ,29,53,981,821,853,873,13.4,0.005,-5.000,0.005,0,0

VI,13:14:20.965,,,,,,,,,,,,,,,,102.59,,,,

AutoZero,13:14:20.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:14:20.966,,,0.007,70,,9.2,1033,0,0,0x0010,Not In List,Not In List,Not In
```

List,Not In List,Not In List,Not In List,59.24

VI,13:14:21.004,,,,,,,,,,,,,,,,,1,,,

FID,13:14:21.044,FID,10000,10000,SAMPLE,0.0,,,

FLOW,13:14:21.220,104.3,98.5,0.187009,110.8,1,3,1,0.165438,0.144608,0.165786,0.156897,14.457628,97.927048,25.0,38.7,38.9,102.9324,0.6058,0.000000

GPS,13:14:21.231,2,20170526,17:13:51,42.251755,-83.683632,252.5,74.1,12,10,0x2c4485c0,1.1,1.8,2.1,WGS 84

VI,13:14:21.241,,,,,,,,390.40,,,,,,,,,,,,

VI,13:14:21.280,,,,,,1875.00,,,,,,,,,,,,,

NDUV,13:14:21.308,0.5,6.5,6.4,1,44.7,1008,0x120a,1,3000,3000,500,500,0.0025,-0.0001,0.0023,-0.0009

VI,13:14:21.330,,,,,,,69.55,,,,,,,,,,,,

VI,13:14:21.370,,,,,,,23.83,,,,,,,,,,,,

AMBII,13:14:21.363,,,,,,10.48,8.2,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:14:21.412,,,,,,,,402.50,,,,,,,,,,,

HUMID,13:14:21.451,84.7,32.4

Status,13:14:21.451,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,166

VI,13:14:21.616,1,,,,,,,,,,,,,,,,,,,,

VI,13:14:21.650,,,,,,,,,,,,,1.00,,,,,,,,

VI,13:14:21.691,,,,,,,,,,,,,,,,,101.50,,,,

VI,13:14:21.737,,,,,,,,,,,,,,,,,,,,,1,,,

FID,13:14:21.760,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

AMBII,13:14:21.748,9.4,18.6,,,,7.4,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:14:21.803,1.2,6.3,6.2,1,44.7,1008,0x120a,1,3000,3000,500,500,0.0025,0.0007,0.0023,0.0000

FLOW,13:14:21.836,99.6,94.0,0.190800,111.3,1,3,1,0.151450,0.133482,0.152055,0.149349,14.547419,97.913528,25.0,38.7,38.9,98.1984,0.6064,0.000000

VI,13:14:21.881,,,,,,,,,,,,,101.00,,,,,,,,,

VI,13:14:21.920,,,2.75,,,,,,,,,,,,,,,,,,

SCB,13:14:21.957,191,191,7.4,20, ,29,53,981,819,853,872,13.5,0.005,-5.000,0.005,0,0

VI,13:14:21.964,,,,,,1859.50,,,,,,,,,,,,,

VI,13:14:21.999,,,,,,,68.93,,,,,,,,,,,,

VI,13:14:22.041,,,,,,,22.08,,,,,,,,,,,,

FID,13:14:22.061,FID,10000,10000,SAMPLE,0.0,,,

VI,13:14:22.082,,,,,,,,,414.60,,,,,,,,,,,

AMBII,13:14:22.178,,,0.007,70,,7.0,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,13:14:22.222,2,20170526,17:13:52,42.252052,-83.683640,252.3,73.4,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

NDUV,13:14:22.299,0.2,6.2,6.1,1,44.7,1008,0x120a,1,3000,3000,500,500,0.0024,0.0003,0.0023,-0.0004

```
VI,13:14:22.320,,,,,,,,,,,,,,,1.00,,,,,,,,

VI,13:14:22.372,,,,,,,,,,,,,,,,,101.28,,,,

VI,13:14:22.412,,,,,,,,,,,,,,,,,,,,1,,,

FLOW,13:14:22.412,95.7,90.5,0.187254,109.3,1,3,1,0.136649,0.117935,0.137159,0.137020,14
.412726,97.927048,25.0,38.7,38.9,94.2376,0.6070,0.000000

Status,13:14:22.453,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

AMBII,13:14:22.598,,,,,9.35,6.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24

VI,13:14:22.618,1,,,,,,,,,,,,,,,,,,,

VI,13:14:22.770,,,2.35,,,,,,,,,,,,,,,,

NDUV,13:14:22.805,0.7,6.1,6.0,1,44.7,1008,0x120a,1,3000,3000,500,500,0.0024,-
0.0002,0.0022,-0.0009

VI,13:14:22.810,,,,,,1839.00,,,,,,,,,,,,,

HUMID,13:14:22.838,84.9,32.3

VI,13:14:22.850,,,,,,,68.31,,,,,,,,,,,

VI,13:14:22.890,,,,,,,,20.02,,,,,,,,,,

FLOW,13:14:22.915,89.1,84.4,0.161576,108.7,1,3,1,0.117890,0.093429,0.116443,0.118858,14
.412726,97.940559,25.0,38.7,38.9,87.6429,0.6080,0.000000

VI,13:14:22.937,,,,,,,,,,414.60,,,,,,,,,,

SCB,13:14:22.946,191,190,7.4,20,  ,29,53,981,821,854,875,13.4,0.005,-5.000,0.006,0,0

AutoZero,13:14:22.960,0,  ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:14:22.959,9.0,17.8,,,,6.7,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:14:23.080,,,,,,,,,,,,,1.00,,,,,,,,

VI,13:14:23.121,,,,,,,,,,,,,,,,,100.88,,,,

VI,13:14:23.164,,,,,,,,,,,,,,,,,,,,1,,,

GPS,13:14:23.245,2,20170526,17:13:53,42.252343,-
83.683650,252.1,72.5,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

NDUV,13:14:23.333,0.3,5.9,5.8,1,44.7,1008,0x120a,1,3000,3000,500,500,0.0022,0.0015,0.00
22,0.0009

FID,13:14:23.069,FID,10000,10000,SAMPLE,0.0,,,

VI,13:14:23.401,,,,,,,,,,,,,,,,,,,,,,0.00,

AMBII,13:14:23.367,,,0.008,80,,6.8,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FLOW,13:14:23.421,84.8,80.4,0.165970,108.2,1,3,1,0.107480,0.082343,0.105845,0.108750,14
.367824,97.886497,25.0,38.7,38.9,83.2806,0.6088,0.000000

VI,13:14:23.440,,,0.00,,,,,,,,,,,,,,,,

Status,13:14:23.463,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,977

VI,13:14:23.481,,,,,,1821.00,,,,,,,,,,,,,

VI,13:14:23.531,,,,,,,67.69,,,,,,,,,,,

VI,13:14:23.570,,,,,,,45.47,,,,,,,,,,,

VI,13:14:23.612,,,,,,,,,,414.60,,,,,,,,,,

AMBII,13:14:23.788,,,,,,6.57,7.3,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not
```

In List,Not In List,Not In List,59.24

NDUV,13:14:23.794,0.0,5.6,5.5,1,44.7,1008,0x120a,1,3000,3000,500,500,0.0023,-0.0004,0.0023,-0.0010

VI,13:14:23.817,1,,,,,,,,,,,,,,,,,,,

VI,13:14:23.850,,,,,,,,,,,,,1.00,,,,,,,,

VI,13:14:23.894,,,,,,,,,,,,,,,103.38,,,,

VI,13:14:23.936,,,,,,,,,,,,,,,,,,,1,,,

SCB,13:14:23.937,191,190,7.5,20, ,29,53,981,820,853,874,13.5,0.005,-5.000,0.007,0,0

AutoZero,13:14:23.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,13:14:24.039,132.7,126.1,0.233491,106.7,1,3,1,0.343400,0.335873,0.347013,0.158963,14.412726,97.886505,25.0,38.6,38.8,131.6369,0.6038,0.000000

VI,13:14:24.180,,,,,,,,,,,,,,405.66,,,,,,,

HUMID,13:14:24.191,84.8,32.3

AMBII,13:14:24.158,8.3,16.3,,,,7.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:14:24.220,,,46.27,,,,,,,,,,,,,,,,

GPS,13:14:24.224,2,20170526,17:13:54,42.252632,-83.683658,251.9,71.6,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,13:14:24.265,,,,,,1811.00,,,,,,,,,,,,

NDUV,13:14:24.301,0.2,5.5,5.4,1,44.7,1008,0x120a,1,3000,3000,500,500,0.0021,0.0004,0.0021,-0.0001

VI,13:14:24.300,,,,,,,67.07,,,,,,,,,,,

VI,13:14:24.340,,,,,,,,31.49,,,,,,,,,,,

FID,13:14:24.068,FID,10000,10000,SAMPLE,1.0,,,

FID,13:14:24.378,FID,10000,10000,SAMPLE,1.0,196,1,FID lit and ready for use

VI,13:14:24.381,,,,,,,,,415.40,,,,,,,,,,,

Status,13:14:24.455,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,770

AMBII,13:14:24.559,,,0.010,100,,8.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,13:14:24.620,132.5,125.7,0.220858,107.2,1,3,1,0.312688,0.312470,0.315396,0.162258,14.457628,97.933800,25.0,38.7,38.9,131.3888,0.6034,0.000000

VI,13:14:24.631,,,,,,,,,,,,20.00,,,,,,,

VI,13:14:24.671,,,,,,,,,,,,,,,111.09,,,,

VI,13:14:24.711,,,,,,,,,,,,,,,,,,,0,,,

NDUV,13:14:24.796,-0.2,5.0,4.9,1,44.7,1008,0x120a,1,3000,3000,500,500,0.0021,-0.0008,0.0022,-0.0013

VI,13:14:24.915,1,,,,,,,,,,,,,,,,,,,

SCB,13:14:24.950,191,190,7.4,20, ,29,53,981,822,854,874,13.4,0.004,-5.000,0.007,0,0

AutoZero,13:14:24.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:14:24.961,,,,,4.24,9.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:14:25.070,,,82.35,,,,,,,,,,,,,,,,

FID,13:14:25.093,FID,10000,10000,SAMPLE,0.0,,,

```
VI,13:14:25.110,,,,,,,1807.50,,,,,,,,,,,,,,

FLOW,13:14:25.156,121.9,115.8,0.263330,107.2,1,3,1,0.317298,0.315071,0.321306,0.169719,
14.322921,97.906773,25.0,38.6,38.8,120.7362,0.6039,0.000000

VI,13:14:25.158,,,,,,,67.07,,,,,,,,,,,,,,

VI,13:14:25.200,,,,,,,62.72,,,,,,,,,,,,,,

GPS,13:14:25.236,2,20170526,17:13:55,42.252917,-
83.683667,251.8,70.7,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,13:14:25.242,,,,,,,,,417.90,,,,,,,,,,,

NDUV,13:14:25.302,-0.5,4.8,4.7,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0020,-
0.0005,0.0021,-0.0009

VI,13:14:25.390,,,,,,,,,,,,,47.00,,,,,,,

AMBII,13:14:25.355,7.4,14.6,,,,11.2,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:14:25.434,,,,,,,,,,,,,,,,152.59,,,,

Status,13:14:25.456,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,363

VI,13:14:25.471,,,,,,,,,,,,,,,,,,,0,,,

HUMID,13:14:25.555,84.8,32.3

VI,13:14:25.711,,,,,,,,,380.20,,,,,,,,,,,

FLOW,13:14:25.720,192.4,182.7,0.320178,107.2,1,3,1,0.598023,0.602405,0.605498,0.180230,
14.278019,97.927048,25.0,38.6,38.8,191.8558,0.5996,0.000000

VI,13:14:25.752,,,,,,1809.00,,,,,,,,,,,,,,

VI,13:14:25.790,,,,,,,67.07,,,,,,,,,,,,,,

NDUV,13:14:25.791,-
0.8,4.7,4.6,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0020,0.0013,0.0022,0.0008

AMBII,13:14:25.752,,,0.007,70,,12.3,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:14:25.830,,,,,,,60.61,,,,,,,,,,,,,,

VI,13:14:25.871,,,,,,,,,399.45,,,,,,,,,,,

SCB,13:14:25.949,191,190,7.4,20,  ,29,54,981,821,854,873,13.5,0.005,-5.000,0.006,0,0

AutoZero,13:14:25.962,0,  ,0,Auto-Zero Disabled,60,0,1,0,1

FID,13:14:26.046,FID,10000,10000,SAMPLE,0.0,,,

VI,13:14:26.074,1,,,,,,,,,,,,,,,,,,,,

VI,13:14:26.110,,,,,,,,,,,,,44.00,,,,,,,

VI,13:14:26.151,,,,,,,,,,,,,,,,167.88,,,,

VI,13:14:26.195,,,,,,,,,,,,,,,,,,,0,,,

AMBII,13:14:26.152,,,,,2.79,13.3,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

GPS,13:14:26.237,2,20170526,17:13:56,42.253197,-
83.683677,251.7,69.9,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

NDUV,13:14:26.297,-
0.8,4.6,4.5,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0019,0.0001,0.0021,-0.0002

FLOW,13:14:26.325,228.3,216.8,0.402510,107.7,1,3,1,0.830150,0.839033,0.841023,0.180230,
14.278026,97.913532,25.0,38.5,38.8,228.0942,0.5985,0.000000

VI,13:14:26.442,,,,,,,,,,,326.00,,,,,,,,,
```

Status,13:14:26.463,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

VI,13:14:26.480,,,77.65,,,,,,,,,,,,,,

VI,13:14:26.520,,,,,,1817.50,,,,,,,,,,,

VI,13:14:26.563,,,,,,,67.69,,,,,,,,,,

AMBII,13:14:26.563,6.5,12.8,,,,14.2,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:14:26.600,,,,,,,,56.27,,,,,,,,,

VI,13:14:26.643,,,,,,,,,421.30,,,,,,,,

VI,13:14:26.790,,,,,,,,,,,40.00,,,,,,,

VI,13:14:26.831,,,,,,,,,,,,,163.50,,,,

NDUV,13:14:26.832,-1.9,4.4,4.3,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0019,0.0002,0.0023,-0.0002

VI,13:14:26.874,,,,,,,,,,,,,,,,0,,,

HUMID,13:14:26.941,85,32.3

FLOW,13:14:26.941,240.0,227.5,0.390748,108.7,1,3,1,0.895309,0.900140,0.906544,0.180230,14.322921,97.900013,25.0,38.5,38.8,239.8657,0.5982,0.000000

SCB,13:14:26.951,191,190,7.4,20, ,29,53,982,820,853,872,13.4,0.005,-5.000,0.005,0,0

AutoZero,13:14:26.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:14:26.964,,,0.009,90,,15.1,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:14:27.077,1,,,,,,,,,,,,,,,,

GPS,13:14:27.227,2,20170526,17:13:57,42.253475,-83.683687,251.5,69.9,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

NDUV,13:14:27.293,-1.2,4.3,4.2,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0019,-0.0013,0.0022,-0.0017

VI,13:14:27.320,,,74.90,,,,,,,,,,,,,,

VI,13:14:27.362,,,,,,1828.00,,,,,,,,,,,

FID,13:14:27.062,FID,10000,10000,SAMPLE,0.0,,,

FID,13:14:27.392,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

VI,13:14:27.400,,,,,,,67.69,,,,,,,,,,

AMBII,13:14:27.370,,,,,,1.39,15.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:14:27.445,,,,,,,,46.49,,,,,,,,,

Status,13:14:27.458,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,976

VI,13:14:27.484,,,,,,,,,423.70,,,,,,,,

FLOW,13:14:27.535,225.8,213.8,0.380293,109.8,1,3,1,0.786388,0.789627,0.796224,0.180230,14.053529,97.913532,25.0,38.5,38.8,225.5824,0.5986,0.000000

VI,13:14:27.634,,,,,,,,,,,33.00,,,,,,,

VI,13:14:27.671,,,,,,,,,,,,,148.09,,,,

VI,13:14:27.713,,,,,,,,,,,,,,,,0,,,

NDUV,13:14:27.799,-2.1,4.2,4.1,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0018,0.0009,0.0022,0.0005

AMBII,13:14:27.799,4.7,9.2,,,,16.5,1033,0,0,0x0010,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,59.24

VI,13:14:27.864,,,,,,,,,,,,,,,,,,21.57,

VI,13:14:27.900,,,72.16,,,,,,,,,,,,,,

VI,13:14:27.940,,,,,,1834.50,,,,,,,,,,,,

SCB,13:14:27.951,191,190,7.4,20, ,29,53,982,815,852,872,13.4,0.005,-5.000,0.006,0,0

AutoZero,13:14:27.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:14:27.980,,,,,,,68.31,,,,,,,,,,,

VI,13:14:28.030,,,,,,,,44.44,,,,,,,,,,

FID,13:14:28.052,FID,10000,10000,SAMPLE,0.0,,,

VI,13:14:28.072,,,,,,,,,425.40,,,,,,,,,

FLOW,13:14:28.140,215.5,203.9,0.365918,110.3,1,3,1,0.714741,0.716818,0.723844,0.180230,14.188221,97.920288,25.0,38.5,38.8,215.1381,0.5989,0.000000

AMBII,13:14:28.173,,,0.007,70,,17.2,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,13:14:28.217,2,20170526,17:13:58,42.253757,-83.683698,251.2,70.3,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,13:14:28.275,1,,,,,,,,,,,,,,,,,

HUMID,13:14:28.294,84.9,32.3

NDUV,13:14:28.294,-1.5,3.8,3.8,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0018,-0.0005,0.0021,-0.0008

VI,13:14:28.310,,,,,,,,,,,,,29.00,,,,,,

VI,13:14:28.351,,,,,,,,,,,,,,,,135.50,,,

VI,13:14:28.394,,,,,,,,,,,,,,,,,,0,,,

Status,13:14:28.459,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,770

AMBII,13:14:28.559,,,,,2.35,17.9,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:14:28.635,,,,,,,,,,,,,,,,-40.00,,,,,

VI,13:14:28.670,,,71.37,,,,,,,,,,,,,,

VI,13:14:28.710,,,,,,1832.00,,,,,,,,,,,,

FLOW,13:14:28.723,193.9,183.2,0.303189,111.3,1,3,1,0.571618,0.569901,0.578647,0.180230,14.143326,97.913532,25.0,38.5,38.8,193.3686,0.5996,0.000000

VI,13:14:28.755,,,,,,,68.31,,,,,,,,,,,

VI,13:14:28.790,,,,,,,,38.72,,,,,,,,,,

NDUV,13:14:28.811,-2.4,3.3,3.3,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0017,-0.0003,0.0022,-0.0006

VI,13:14:28.833,,,,,,,,,426.20,,,,,,,,,

FID,13:14:28.569,FID,10000,10000,SAMPLE,0.0,,,

SCB,13:14:28.943,191,190,7.4,20, ,29,53,982,816,850,871,13.5,0.005,-5.000,0.006,0,0

AutoZero,13:14:28.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:14:28.970,,,,,,,,,,,,,27.00,,,,,,

AMBII,13:14:28.971,6.2,12.3,,,,18.4,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:14:29.011,,,,,,,,,,,,,,,,,127.00,,,,

VI,13:14:29.054,,,,,,,,,,,,,,,,,,,0,,,

GPS,13:14:29.218,2,20170526,17:13:59,42.254042,-
83.683708,251.1,70.8,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

NDUV,13:14:29.295,-
1.5,3.3,3.3,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0019,0.0000,0.0023,-0.0004

FLOW,13:14:29.317,173.3,163.6,0.303189,111.3,1,3,1,0.454388,0.456788,0.459863,0.180230,
14.322921,97.920288,25.0,38.6,38.8,172.5095,0.6005,0.000000

AMBII,13:14:29.362,,,0.016,160,,18.7,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

Status,13:14:29.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,560

VI,13:14:29.460,1,,,,,,,,,,,,,,,,,,

VI,13:14:29.500,,,80.00,,,,,,,,,,,,,,,

VI,13:14:29.540,,,,,,1835.00,,,,,,,,,,,,

FID,13:14:29.540,FID,10000,10000,SAMPLE,0.0,,,

VI,13:14:29.581,,,,,,,68.31,,,,,,,,,,,

VI,13:14:29.620,,,,,,,,38.74,,,,,,,,,,

HUMID,13:14:29.663,85.1,32.3

VI,13:14:29.663,,,,,,,,,427.00,,,,,,,,,

NDUV,13:14:29.794,-1.5,3.3,3.3,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0021,-
0.0002,0.0024,-0.0008

AMBII,13:14:29.768,,,,,9.00,18.4,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FLOW,13:14:29.823,159.8,150.9,0.279666,111.3,1,3,1,0.391278,0.391780,0.395801,0.180230,
14.278019,97.906773,25.0,38.6,38.8,158.8955,0.6011,0.000000

VI,13:14:29.903,,,,,,,,,,,,,28.00,,,,,,,

SCB,13:14:29.953,191,190,7.4,20, ,29,53,981,817,851,870,13.4,0.005,-5.000,0.006,0,0

VI,13:14:29.954,,,,,,,,,,,,,,,,,,,124.28,,,,

AutoZero,13:14:29.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:14:29.991,,,,,,,,,,,,,,,,,,,,,1,,,

AMBII,13:14:30.181,8.7,17.2,,,,17.2,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

GPS,13:14:30.230,2,20170526,17:14:00,42.254327,-
83.683720,250.9,70.9,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,13:14:30.231,,,,,,,,,450.20,,,,,,,,,

VI,13:14:30.270,,,,,,1834.00,,,,,,,,,,,,

NDUV,13:14:30.307,-
0.4,3.6,3.6,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0023,0.0013,0.0024,0.0005

VI,13:14:30.310,,,,,,,68.31,,,,,,,,,,,

FID,13:14:30.052,FID,10000,10000,SAMPLE,0.0,,,

FID,13:14:30.338,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

VI,13:14:30.350,,,,,,,,38.16,,,,,,,,,,

FLOW,13:14:30.350,157.6,148.9,0.282279,111.3,1,3,1,0.384733,0.386579,0.389818,0.180230,
14.367824,97.913528,25.0,38.6,38.8,156.7640,0.6012,0.000000

VI,13:14:30.391,,,,,,,,,439.50,,,,,,,,,

Status,13:14:30.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,362

VI,13:14:30.594,1,,,,,,,,,,,,,,,,,,,

AMBII,13:14:30.557,,,0.011,110,,15.2,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:14:30.637,,,,,,,,,,,,,28.00,,,,,,,,

VI,13:14:30.683,,,,,,,,,,,,,,,125.38,,,,

VI,13:14:30.721,,,,,,,,,,,,,,,,,,1,,,

NDUV,13:14:30.802,-0.3,4.1,4.0,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0023,-0.0010,0.0024,-0.0018

FLOW,13:14:30.936,156.7,148.0,0.279666,111.3,1,3,1,0.379043,0.376178,0.383981,0.180230,14.188229,97.906773,25.0,38.6,38.8,155.8071,0.6013,0.000000

SCB,13:14:30.937,191,190,7.4,20, ,29,52,981,817,851,870,13.5,0.005,-5.000,0.006,0,0

AutoZero,13:14:30.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:14:30.975,,,,,,,,,,,,142.00,,,,,,,,,

AMBII,13:14:30.975,,,,,10.81,13.0,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:14:31.010,,,82.35,,,,,,,,,,,,,,,,,

HUMID,13:14:31.044,85,32.3

FID,13:14:31.053,FID,10000,10000,SAMPLE,0.0,,,

VI,13:14:31.054,,,,,,1831.00,,,,,,,,,,,,,

VI,13:14:31.090,,,,,,,68.31,,,,,,,,,,,,

VI,13:14:31.141,,,,,,,,39.44,,,,,,,,,,,

VI,13:14:31.181,,,,,,,,,,428.80,,,,,,,,,,

GPS,13:14:31.231,2,20170526,17:14:01,42.254613,-83.683728,250.8,71.0,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

NDUV,13:14:31.301,0.5,4.3,4.2,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0026,0.0013,0.0025,0.0005

AMBII,13:14:31.385,9.1,17.9,,,,10.8,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:14:31.429,,,,,,,,,,,,29.00,,,,,,,,

Status,13:14:31.451,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,167

VI,13:14:31.471,,,,,,,,,,,,,,,,129.19,,,,

VI,13:14:31.511,,,,,,,,,,,,,,,,,,,,1,,,

FLOW,13:14:31.539,154.7,146.1,0.270518,111.3,1,3,1,0.370677,0.368377,0.375518,0.180230,14.367824,97.927044,25.0,38.6,38.8,153.7473,0.6014,0.000000

FID,13:14:31.583,FID,10000,10000,SAMPLE,-1.0,,,

VI,13:14:31.714,1,,,,,,,,,,,,,,,,,,,

NDUV,13:14:31.803,0.5,4.5,4.4,1,44.7,1007,0x120a,1,3000,3000,500,500,0.0024,0.0007,0.0023,0.0000

AMBII,13:14:31.792,,,0.009,90,,9.0,1033,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:14:31.860,,,78.43,,,,,,,,,,,,,,,,,

VI,13:14:31.899,,,,,,1835.50,,,,,,,,,,,,,

VI,13:14:31.939,,,,,,,68.31,,,,,,,,,,,,,

SCB,13:14:31.946,191,190,7.4,20, ,29,52,982,818,849,870,13.7,0.005,-5.000,0.005,0,0

AutoZero,13:14:31.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:14:31.979,,,,,,,40.47,,,,,,,,,,,,,

VI,13:14:32.022,,,,,,,,429.60,,,,,,,,,,,

FID,13:14:32.045,FID,10000,10000,SAMPLE,-2.0,,,

FLOW,13:14:32.045,155.8,147.2,0.273132,111.3,1,3,1,0.377222,0.378778,0.382376,0.180230,
14.412726,97.933804,25.0,38.6,38.8,154.9154,0.6014,0.000000

VI,13:14:32.169,,,,,,,,,,,,27.00,,,,,,,

AMBII,13:14:32.170,,,,,10.53,7.9,1033,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:14:32.214,,,,,,,,,,,,,,,,,,131.88,,,,

GPS,13:14:32.232,2,20170526,17:14:02,42.254900,-
83.683735,250.7,71.0,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,13:14:32.256,,,,,,,,,,,,,,,,,,,1,,,

NDUV,13:14:32.298,0.8,4.6,4.5,1,44.6,1008,0x120a,1,3000,3000,500,500,0.0025,0.0001,0.00
23,-0.0006

HUMID,13:14:32.395,85,32.3

Status,13:14:32.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,3

VI,13:14:32.501,,,,,,,,,,,,,,,,,,,,,19.61,

VI,13:14:32.549,,,78.82,,,,,,,,,,,,,,,,

VI,13:14:32.590,,,,,,1834.00,,,,,,,,,,,,,,

AMBII,13:14:32.551,8.9,17.6,,,,7.1,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:14:32.630,,,,,,,68.31,,,,,,,,,,,,,

FLOW,13:14:32.630,160.9,152.1,0.261370,110.8,1,3,1,0.400269,0.403481,0.404995,0.180230,
14.367824,97.913528,25.0,38.6,38.8,160.0807,0.6011,0.000000

VI,13:14:32.670,,,,,,,39.88,,,,,,,,,,,,,

VI,13:14:32.711,,,,,,,,,430.40,,,,,,,,,,,

NDUV,13:14:32.805,0.9,4.7,4.6,1,44.6,1008,0x120a,1,3000,3000,500,500,0.0023,0.0003,0.00
21,-0.0003

VI,13:14:32.914,1,,,,,,,,,,,,,,,,,,,,,

SCB,13:14:32.947,191,190,7.4,20, ,29,52,982,815,847,868,14.0,0.005,-5.000,0.005,0,0

VI,13:14:32.950,,,,,,,,,,,,31.00,,,,,,,

VI,13:14:32.994,,,,,,,,,,,,,,,,,,133.28,,,,

AMBII,13:14:32.969,,,0.009,90,,6.8,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:14:33.035,,,,,,,,,,,,,,,,,,,1,,,

FLOW,13:14:33.143,162.2,153.2,0.277052,111.3,1,3,1,0.405619,0.408682,0.410540,0.180230,
14.322921,97.927048,25.0,38.6,38.8,161.4029,0.6010,0.000000

VI,13:14:33.179,,,82.35,,,,,,,,,,,,,,,,

VI,13:14:33.220,,,,,,1836.50,,,,,,,,,,,,,,

GPS,13:14:33.222,2,20170526,17:14:03,42.255185,-

```
83.683743,250.4,71.0,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,13:14:33.259,,,,,,,,68.31,,,,,,,,,,,,

VI,13:14:33.299,,,,,,,,42.94,,,,,,,,,,,,

NDUV,13:14:33.300,0.6,4.7,4.6,1,44.6,1008,0x120a,1,3000,3000,500,500,0.0023,-
0.0010,0.0022,-0.0018

VI,13:14:33.354,,,,,,,,,,430.40,,,,,,,,,,

AMBII,13:14:33.355,,,,,,10.52,6.7,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FID,13:14:33.079,FID,10000,10000,SAMPLE,2.0,,,

FID,13:14:33.442,FID,10000,10000,SAMPLE,5.0,196,1,FID lit and ready for use

Status,13:14:33.453,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,770

VI,13:14:33.599,,,,,,,,,,,,,32.00,,,,,,,

VI,13:14:33.649,,,,,,,,,,,,,,,,,137.88,,,,

VI,13:14:33.694,,,,,,,,,,,,,,,,,,,,1,,,

FLOW,13:14:33.739,166.3,157.1,0.286200,110.8,1,3,1,0.429292,0.433385,0.433888,0.180230,
14.412726,97.913532,25.0,38.5,38.8,165.4502,0.6008,0.000000

HUMID,13:14:33.763,85.1,32.3

AMBII,13:14:33.794,8.9,17.6,,,,6.6,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,13:14:33.798,0.2,4.7,4.6,1,44.6,1008,0x120a,1,3000,3000,500,500,0.0021,0.0012,0.00
21,0.0004

SCB,13:14:33.948,191,190,7.4,20, ,29,53,982,817,846,867,14.0,0.005,-5.000,0.005,0,0

AutoZero,13:14:33.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:14:34.100,1,,,,,,,,,,,,,,,,,,,,

VI,13:14:34.140,,,79.22,,,,,,,,,,,,,,,,,

VI,13:14:34.180,,,,,,1840.00,,,,,,,,,,,,,,

AMBII,13:14:34.168,,,0.009,90,,6.6,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:14:34.220,,,,,,,,68.31,,,,,,,,,,,,

GPS,13:14:34.223,2,20170526,17:14:04,42.255470,-
83.683753,250.3,71.0,12,10,0x2c4485c0,0.9,1.5,1.7,WGS 84

FLOW,13:14:34.245,171.0,161.5,0.274438,111.3,1,3,1,0.455527,0.454187,0.460739,0.180230,
14.278019,97.927048,25.0,38.5,38.8,170.2287,0.6006,0.000000

VI,13:14:34.266,,,,,,,,44.88,,,,,,,,,,,,

VI,13:14:34.303,,,,,,,,,,431.20,,,,,,,,,,

NDUV,13:14:34.304,-0.4,4.7,4.6,1,44.6,1008,0x120a,1,3000,3000,500,500,0.0021,-
0.0003,0.0021,-0.0010

FID,13:14:34.047,FID,10000,10000,SAMPLE,4.0,,,

Status,13:14:34.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,566

VI,13:14:34.539,,,,,,,,,,,,,31.00,,,,,,,

VI,13:14:34.582,,,,,,,,,,,,,,,,,142.50,,,,

AMBII,13:14:34.564,,,,,,11.17,6.6,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24
```

```
VI,13:14:34.630,,,,,,,,,,,,,,,,,,1,,,

FLOW,13:14:34.751,177.9,168.3,0.280973,110.3,1,3,1,0.494053,0.495792,0.500285,0.180230,
14.188221,97.906773,25.0,38.5,38.8,177.2227,0.6002,0.000000

VI,13:14:34.782,,,,,,,,465.30,,,,,,,,,,,,

VI,13:14:34.828,,,,,,1836.50,,,,,,,,,,,,,

NDUV,13:14:34.828,-0.2,4.7,4.6,1,44.6,1008,0x120a,1,3000,3000,500,500,0.0019,-
0.0001,0.0020,-0.0008

VI,13:14:34.869,,,,,,,68.31,,,,,,,,,,,,,

VI,13:14:34.909,,,,,,,43.99,,,,,,,,,,,,,

SCB,13:14:34.947,191,190,7.4,20,  ,29,53,982,816,846,867,14.0,0.005,-5.000,0.005,0,0

VI,13:14:34.953,,,,,,,,,448.25,,,,,,,,,,,

AutoZero,13:14:34.960,0,  ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:14:34.953,9.1,18.0,,,,6.5,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FID,13:14:35.048,FID,10000,10000,SAMPLE,0.0,,,

HUMID,13:14:35.136,85.1,32.3

VI,13:14:35.158,1,,,,,,,,,,,,,,,,,,,,

VI,13:14:35.201,,,,,,,,,,,,,29.00,,,,,,,,

GPS,13:14:35.240,2,20170526,17:14:05,42.255757,-
83.683760,250.3,71.0,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,13:14:35.244,,,,,,,,,,,,,,,,,139.69,,,,

VI,13:14:35.283,,,,,,,,,,,,,,,,,,,,,1,,,

NDUV,13:14:35.303,-
1.1,4.7,4.6,1,44.6,1008,0x120a,1,3000,3000,500,500,0.0019,0.0016,0.0021,0.0010

FLOW,13:14:35.367,183.1,172.9,0.312337,111.3,1,3,1,0.520344,0.524396,0.526989,0.180230,
14.233124,97.927048,25.0,38.5,38.8,182.4251,0.6000,0.000000

AMBII,13:14:35.388,,,0.009,90,,6.3,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

Status,13:14:35.448,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,366

VI,13:14:35.532,,,,,,,,,,,108.00,,,,,,,,,,

VI,13:14:35.570,,,72.94,,,,,,,,,,,,,,,,

VI,13:14:35.610,,,,,,1838.00,,,,,,,,,,,,,

VI,13:14:35.651,,,,,,,68.31,,,,,,,,,,,,,

VI,13:14:35.690,,,,,,,40.19,,,,,,,,,,,,,

VI,13:14:35.733,,,,,,,,,431.20,,,,,,,,,,,

AMBII,13:14:35.807,,,,,,11.55,6.0,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,13:14:35.807,-
1.2,4.7,4.6,1,44.6,1008,0x120a,1,3000,3000,500,500,0.0018,0.0004,0.0020,-0.0001

VI,13:14:35.879,,,,,,,,,,,,,27.00,,,,,,,,

VI,13:14:35.928,,,,,,,,,,,,,,,,,133.59,,,,

FLOW,13:14:35.939,178.5,168.6,0.284893,111.3,1,3,1,0.489899,0.491892,0.496053,0.180230,
14.367824,97.927048,25.0,38.5,38.8,177.8244,0.6002,0.000000
```

```
SCB,13:14:35.940,191,190,7.4,20, ,29,53,982,814,845,867,14.1,0.005,-5.000,0.006,0,0

AutoZero,13:14:35.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:14:35.974,,,,,,,,,,,,,,,,,,1,,,

VI,13:14:36.177,1,,,,,,,,,,,,,,,,,,,,,

AMBII,13:14:36.177,9.2,18.2,,,,,5.8,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

GPS,13:14:36.236,2,20170526,17:14:06,42.256042,-
83.683768,250.1,71.1,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

NDUV,13:14:36.292,-
1.7,4.6,4.5,1,44.6,1008,0x120a,1,3000,3000,500,500,0.0017,0.0015,0.0021,0.0010

FID,13:14:36.060,FID,10000,10000,SAMPLE,0.0,,,

FID,13:14:36.390,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

VI,13:14:36.419,,,72.16,,,,,,,,,,,,,,,,,

Status,13:14:36.463,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,181

VI,13:14:36.463,,,,,,1844.00,,,,,,,,,,,,,

VI,13:14:36.499,,,,,,,68.31,,,,,,,,,,,,

HUMID,13:14:36.500,85.1,32.3

VI,13:14:36.539,,,,,,,,37.74,,,,,,,,,,,

FLOW,13:14:36.539,170.9,161.4,0.267904,111.3,1,3,1,0.449096,0.448987,0.454610,0.180230,
14.233124,97.940559,25.0,38.5,38.8,170.1729,0.6006,0.000000

VI,13:14:36.584,,,,,,,,,432.00,,,,,,,,,

AMBII,13:14:36.561,,,0.008,80,,5.6,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,13:14:36.797,-1.3,4.6,4.5,1,44.6,1008,0x120a,1,3000,3000,500,500,0.0016,-
0.0010,0.0019,-0.0015

VI,13:14:36.830,,,,,,,,,,,,26.00,,,,,,,

VI,13:14:36.872,,,,,,,,,,,,,,,,126.50,,,,

VI,13:14:36.913,,,,,,,,,,,,,,,,,,,1,,,

SCB,13:14:36.949,191,190,7.4,20, ,29,53,982,814,846,867,14.0,0.005,-5.000,0.006,0,0

AutoZero,13:14:36.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:14:36.962,,,,,11.55,5.4,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FID,13:14:37.050,FID,10000,10000,SAMPLE,0.0,,,

FLOW,13:14:37.138,160.9,151.9,0.257449,111.3,1,3,1,0.397765,0.396980,0.402952,0.180230,
14.278019,97.933804,25.0,38.5,38.8,160.0155,0.6011,0.000000

VI,13:14:37.162,,,,,,,,,,,,,,,,,,,,,30.20,

VI,13:14:37.200,,,74.51,,,,,,,,,,,,,,,,,

VI,13:14:37.200,1,,,,,,,,,,,,,,,,,,

GPS,13:14:37.235,2,20170526,17:14:07,42.256328,-
83.683777,249.9,71.2,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,13:14:37.239,,,,,,1843.50,,,,,,,,,,,,,

VI,13:14:37.280,,,,,,,68.31,,,,,,,,,,,,

VI,13:14:37.320,,,,,,,,37.05,,,,,,,,,,,
```

```
NDUV,13:14:37.325,-
2.4,4.5,4.4,1,44.6,1008,0x120a,1,3000,3000,500,500,0.0015,0.0012,0.0020,0.0007

VI,13:14:37.364,,,,,,,,,,431.20,,,,,,,,,,

AMBII,13:14:37.364,9.2,18.1,,,,5.2,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

Status,13:14:37.457,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,3

FID,13:14:37.545,FID,10000,10000,SAMPLE,0.0,,,

VI,13:14:37.610,,,,,,,,,,,,26.00,,,,,,,

FLOW,13:14:37.644,155.8,147.2,0.248301,111.3,1,3,1,0.371759,0.373578,0.375809,0.180230,
14.278019,97.927048,25.0,38.5,38.9,154.9398,0.6014,0.000000

VI,13:14:37.654,,,,,,,,,,,,,,,125.19,,,,

VI,13:14:37.693,,,,,,,,,,,,,,,,,,,1,,,

NDUV,13:14:37.798,-2.2,4.4,4.3,1,44.6,1008,0x120a,1,3000,3000,500,500,0.0015,-
0.0005,0.0020,-0.0010

AMBII,13:14:37.795,,,0.008,80,,5.2,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

HUMID,13:14:37.866,85.1,32.3

VI,13:14:37.932,,0,,,,,,,,,,,,,,,,,,

SCB,13:14:37.952,191,190,7.4,20,  ,29,53,982,814,846,866,14.2,0.005,-5.000,0.005,0,0

AutoZero,13:14:37.963,0,  ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:14:37.969,,,76.08,,,,,,,,,,,,,,,

VI,13:14:38.009,,,,,,1843.50,,,,,,,,,,,,,

VI,13:14:38.050,,,,,,,68.31,,,,,,,,,,,

VI,13:14:38.090,,,,,,,38.11,,,,,,,,,,,

VI,13:14:38.131,,,,,,,,,431.20,,,,,,,,,,

FLOW,13:14:38.151,151.4,143.0,0.271825,111.3,1,3,1,0.354003,0.355375,0.358590,0.180230,
14.457628,97.927048,25.0,38.5,38.8,150.4280,0.6016,0.000000

AMBII,13:14:38.184,,,,,11.56,5.1,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

GPS,13:14:38.228,2,20170526,17:14:09,42.256903,-
83.683797,249.5,71.3,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

NDUV,13:14:38.298,-
2.6,4.4,4.3,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0015,0.0005,0.0020,0.0000

VI,13:14:38.335,1,,,,,,,,,,,,,,,,,,

VI,13:14:38.371,,,,,,,,,,,,26.00,,,,,,,

VI,13:14:38.413,,,,,,,,,,,,,,,,126.50,,,,

VI,13:14:38.457,,,,,,,,,,,,,,,,,,,1,,,

Status,13:14:38.457,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,976

FID,13:14:38.559,FID,10000,10000,SAMPLE,0.0,,,

AMBII,13:14:38.558,9.2,18.1,,,,5.0,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FLOW,13:14:38.745,152.0,143.8,0.273132,110.3,1,3,1,0.357361,0.364477,0.361655,0.180230,
14.367824,97.913528,25.0,38.5,38.8,151.0705,0.6016,0.000000

NDUV,13:14:38.804,-
```

1.8,4.4,4.3,1,44.6,1008,0x120a,1,3000,3000,500,500,0.0016,0.0006,0.0020,0.0001

VI,13:14:38.899,,,78.43,,,,,,,,,,,,,,

VI,13:14:38.939,,,,,1842.50,,,,,,,,,,,,,

SCB,13:14:38.952,191,189,7.4,20, ,29,53,982,815,846,866,14.0,0.005,-5.000,0.006,0,0

AutoZero,13:14:38.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:14:38.979,,,,,,,68.31,,,,,,,,,,

AMBII,13:14:38.965,,,0.007,70,,5.0,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:14:39.019,,,,,,,,38.47,,,,,,,,,

VI,13:14:39.071,,,,,,,,,430.40,,,,,,,,,

GPS,13:14:39.218,2,20170526,17:14:09,42.256903,-83.683797,249.5,71.3,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

HUMID,13:14:39.236,85.1,32.3

FID,13:14:39.251,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

NDUV,13:14:39.295,-2.6,4.3,4.2,1,44.6,1008,0x120a,1,3000,3000,500,500,0.0015,-0.0008,0.0021,-0.0013

VI,13:14:39.309,,,,,,,,,,,,27.00,,,,,,,

FLOW,13:14:39.350,152.5,144.0,0.263984,111.3,1,3,1,0.360320,0.367077,0.364573,0.180230,14.322921,97.906773,25.0,38.5,38.8,151.5622,0.6015,0.000000

VI,13:14:39.351,,,,,,,,,,,,,,,129.00,,,,

VI,13:14:39.351,1,,,,,,,,,,,,,,,,,,,

VI,13:14:39.393,,,,,,,,,,,,,,,,,,1,,,

AMBII,13:14:39.372,,,,,,11.09,4.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,13:14:39.449,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,561

VI,13:14:39.636,,,,,,,,,459.10,,,,,,,,,,

VI,13:14:39.670,,,,,1844.50,,,,,,,,,,,,,

VI,13:14:39.710,,,,,,,68.31,,,,,,,,,,

VI,13:14:39.749,,,,,,,38.47,,,,,,,,,,

VI,13:14:39.793,,,,,,,,,444.75,,,,,,,,,

NDUV,13:14:39.793,-1.5,4.3,4.2,1,44.6,1008,0x120a,1,3000,3000,500,500,0.0016,0.0013,0.0019,0.0007

AMBII,13:14:39.757,9.1,17.9,,,,4.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,13:14:39.856,153.8,145.2,0.248301,111.3,1,3,1,0.366068,0.365777,0.370264,0.180230,14.278019,97.940559,25.0,38.5,38.8,152.8317,0.6015,0.000000

SCB,13:14:39.937,191,189,7.4,20, ,29,53,982,812,846,866,14.1,0.004,-5.000,0.005,0,0

VI,13:14:40.032,,,,,,,,,,,,26.00,,,,,,,

FID,13:14:40.032,FID,10000,10000,SAMPLE,0.0,,,

VI,13:14:40.071,,,,,,,,,,,,,,,130.59,,,,

VI,13:14:40.111,,,,,,,,,,,,,,,,,,,1,,,

AMBII,13:14:40.208,,,0.008,80,,5.1,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,13:14:40.219,2,20170526,17:14:10,42.257192,-83.683805,249.4,71.2,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

NDUV,13:14:40.294,-1.4,4.3,4.2,1,44.6,1008,0x120a,1,3000,3000,500,500,0.0016,-0.0010,0.0019,-0.0016

VI,13:14:40.362,,,,,,,,,,,,100.00,,,,,,,,,,

VI,13:14:40.362,1,,,,,,,,,,,,,,,,,,,,

VI,13:14:40.400,,,76.08,,,,,,,,,,,,,,,,

VI,13:14:40.448,,,,,,1843.50,,,,,,,,,,,,

FLOW,13:14:40.448,156.5,148.0,0.254836,110.3,1,3,1,0.379327,0.382679,0.383835,0.180230,14.143326,97.940559,25.0,38.5,38.8,155.5722,0.6013,0.000000

Status,13:14:40.450,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,363

VI,13:14:40.489,,,,,,,68.31,,,,,,,,,,,,

VI,13:14:40.530,,,,,,,38.80,,,,,,,,,,,,

FID,13:14:40.560,FID,10000,10000,SAMPLE,0.0,,,

VI,13:14:40.573,,,,,,,,,429.60,,,,,,,,,,

HUMID,13:14:40.604,85.3,32.3

AMBII,13:14:40.573,,,,,10.77,5.3,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:14:40.802,-1.5,4.3,4.2,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0017,0.0012,0.0020,0.0006

VI,13:14:40.809,,,,,,,,,,,26.00,,,,,,,,

VI,13:14:40.855,,,,,,,,,,,,,,,,130.78,,,,

VI,13:14:40.893,,,,,,,,,,,,,,,,,1,,,

SCB,13:14:40.955,191,189,7.4,20, ,29,53,982,809,845,866,14.1,0.005,-5.000,0.005,0,0

AutoZero,13:14:40.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:14:40.968,9.0,17.7,,,,5.5,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,13:14:41.047,157.6,149.1,0.262677,110.3,1,3,1,0.384335,0.387879,0.389089,0.180230,14.278026,97.940559,25.0,38.5,38.8,156.7650,0.6012,0.000000

FID,13:14:41.056,FID,10000,10000,SAMPLE,0.0,,,

GPS,13:14:41.221,2,20170526,17:14:11,42.257478,-83.683813,249.2,71.2,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

NDUV,13:14:41.293,-1.3,4.3,4.2,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0016,-0.0005,0.0019,-0.0011

VI,13:14:41.339,,,77.65,,,,,,,,,,,,,,,,,

VI,13:14:41.380,,,,,,1843.50,,,,,,,,,,,,,

VI,13:14:41.380,1,,,,,,,,,,,,,,,,,,,

AMBII,13:14:41.381,,,0.008,80,,5.7,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:14:41.429,,,,,,,68.31,,,,,,,,,,,,

Status,13:14:41.451,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,169

VI,13:14:41.469,,,,,,,39.36,,,,,,,,,,,,

VI,13:14:41.511,,,,,,,,,428.80,,,,,,,,,,

FLOW,13:14:41.640,157.6,148.9,0.239154,110.8,1,3,1,0.383595,0.382679,0.388651,0.180230,
14.457628,97.974346,25.0,38.5,38.8,156.6884,0.6012,0.000000

VI,13:14:41.760,,,,,,,,,,,,,26.00,,,,,,,,

NDUV,13:14:41.803,-
1.3,4.3,4.2,1,44.6,1008,0x120a,1,3000,3000,500,500,0.0017,0.0006,0.0020,0.0001

VI,13:14:41.804,,,,,,,,,,,,,,,,,131.28,,,,

AMBII,13:14:41.760,,,,,10.98,5.9,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:14:41.843,,,,,,,,,,,,,,,,,,,,1,,,

SCB,13:14:41.955,191,189,7.4,20, ,29,53,982,811,846,866,14.1,0.005,-5.000,0.006,0,0

HUMID,13:14:41.969,85.3,32.2

VI,13:14:42.101,,,,,,,,,,,,,,,,,,,,,,24.71,

VI,13:14:42.139,,,70.20,,,,,,,,,,,,,,,,,

FLOW,13:14:42.140,158.8,150.2,0.263984,110.3,1,3,1,0.389343,0.391780,0.393758,0.180230,
14.188229,97.947319,25.0,38.5,38.8,157.9230,0.6012,0.000000

VI,13:14:42.179,,,,,,1845.50,,,,,,,,,,,,

AMBII,13:14:42.162,9.0,17.8,,,,5.9,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:14:42.218,,,,,,,68.93,,,,,,,,,,,

GPS,13:14:42.221,2,20170526,17:14:12,42.257765,-
83.683823,249.0,71.2,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,13:14:42.259,,,,,,,,37.13,,,,,,,,,,

VI,13:14:42.301,,,,,,,,,,427.00,,,,,,,,,,

NDUV,13:14:42.302,-0.8,4.3,4.2,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0016,-
0.0005,0.0018,-0.0010

FID,13:14:42.078,FID,10000,10000,SAMPLE,1.0,,,

FID,13:14:42.430,FID,10000,10000,SAMPLE,1.0,196,1,FID lit and ready for use

Status,13:14:42.449,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,4

VI,13:14:42.505,1,,,,,,,,,,,,,,,,,,,

VI,13:14:42.540,,,,,,,,,,,,,22.00,,,,,,,,

VI,13:14:42.583,,,,,,,,,,,,,,,,,129.78,,,,

AMBII,13:14:42.583,,,0.008,80,,5.9,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:14:42.628,,,,,,,,,,,,,,,,,,,,1,,,

FLOW,13:14:42.650,156.5,148.0,0.248301,110.3,1,3,1,0.371759,0.376178,0.375809,0.180230,
14.278019,97.940559,25.0,38.6,38.8,155.6100,0.6013,0.000000

VI,13:14:42.769,,,,194.00,,,,,,,,,,,,,,,

NDUV,13:14:42.805,-1.2,4.3,4.2,1,44.6,1008,0x120a,1,3000,3000,500,500,0.0017,-
0.0002,0.0019,-0.0007

VI,13:14:42.810,,,67.84,,,,,,,,,,,,,,,,,

VI,13:14:42.857,,,,,,1843.00,,,,,,,,,,,,

VI,13:14:42.891,,,,,,,69.55,,,,,,,,,,,

VI,13:14:42.936,,,,,,,,35.47,,,,,,,,,,

SCB,13:14:42.947,191,189,7.4,20, ,29,53,982,812,848,868,13.8,0.005,-5.000,0.006,0,0

AutoZero,13:14:42.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:14:42.973,,,,,,,,,,427.00,,,,,,,,,,,

AMBII,13:14:42.969,,,,,11.31,5.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,13:14:43.055,FID,10000,10000,SAMPLE,0.0,,,

VI,13:14:43.209,,,,,,,,,,,,20.00,,,,,,,

GPS,13:14:43.233,2,20170526,17:14:13,42.258052,-83.683830,248.8,71.3,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

FLOW,13:14:43.246,152.1,143.8,0.246995,110.3,1,3,1,0.354914,0.354075,0.359174,0.180230,14.412726,97.954071,25.0,38.5,38.8,151.1422,0.6016,0.000000

VI,13:14:43.255,,,,,,,,,,,,,,,127.09,,,,

VI,13:14:43.291,,,,,,,,,,,,,,,,,,,,,,,1,,,

NDUV,13:14:43.310,-1.6,4.2,4.1,1,44.6,1008,0x120a,1,3000,3000,500,500,0.0017,0.0001,0.0020,-0.0002

HUMID,13:14:43.343,85.3,32.2

AMBII,13:14:43.396,9.2,18.1,,,,5.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,13:14:43.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,966

VI,13:14:43.697,1,,,,,,,,,,,,,,,,,,

VI,13:14:43.748,,,67.84,,,,,,,,,,,,,,,,,

VI,13:14:43.788,,,,,,1842.50,,,,,,,,,,,,,,

NDUV,13:14:43.805,-2.6,4.2,4.1,1,44.6,1008,0x120a,1,3000,3000,500,500,0.0016,-0.0002,0.0021,-0.0007

AMBII,13:14:43.761,,,0.007,70,,5.7,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:14:43.828,,,,,,,68.31,,,,,,,,,,,,

FLOW,13:14:43.849,147.0,139.0,0.233926,110.3,1,3,1,0.331468,0.329372,0.334804,0.180230,14.367824,97.954071,25.0,38.5,38.9,145.9996,0.6019,0.000000

VI,13:14:43.871,,,,,,,,34.97,,,,,,,,,,,

VI,13:14:43.912,,,,,,,,,,425.40,,,,,,,,,,,

SCB,13:14:43.957,191,189,7.4,20, ,29,53,982,813,851,871,13.6,0.005,-5.000,0.005,0,0

AutoZero,13:14:43.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,13:14:44.069,FID,10000,10000,SAMPLE,0.0,,,

VI,13:14:44.160,,,,,,,,,,,,23.00,,,,,,,

VI,13:14:44.202,,,,,,,,,,,,,,,,125.50,,,,

AMBII,13:14:44.160,,,,,11.31,5.6,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,13:14:44.234,2,20170526,17:14:15,42.258627,-83.683797,248.2,71.3,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,13:14:44.242,,,,,,,,,,,,,,,,,,,,,,,1,,,

NDUV,13:14:44.311,-1.8,4.2,4.1,1,44.6,1008,0x120a,1,3000,3000,500,500,0.0017,0.0011,0.0021,0.0007

FLOW,13:14:44.353,145.0,137.2,0.254836,109.8,1,3,1,0.324582,0.322872,0.327800,0.180230,

```
14.412726,97.927048,25.0,38.6,38.8,144.0014,0.6020,0.000000

VI,13:14:44.392,,,,,,,,,443.60,,,,,,,,,,,,

VI,13:14:44.441,,,,,,1844.00,,,,,,,,,,,,,,

Status,13:14:44.454,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,772

VI,13:14:44.479,,,,,,,,68.31,,,,,,,,,,,,

VI,13:14:44.519,,,,,,,,37.47,,,,,,,,,,,,

VI,13:14:44.562,,,,,,,,,,434.05,,,,,,,,,,

AMBII,13:14:44.562,9.2,18.1,,,,5.5,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

HUMID,13:14:44.704,85.4,32.2

VI,13:14:44.765,1,,,,,,,,,,,,,,,,,,,

NDUV,13:14:44.795,-
2.4,4.1,4.0,1,44.6,1008,0x120a,1,3000,3000,500,500,0.0016,0.0003,0.0021,-0.0002

VI,13:14:44.798,,,,,,,,,,,,26.00,,,,,,,

VI,13:14:44.848,,,,,,,,,,,,,,,,,127.88,,,,

VI,13:14:44.891,,,,,,,,,,,,,,,,,,,1,,,

SCB,13:14:44.946,191,189,7.4,20,  ,29,52,982,817,851,870,13.6,0.005,-5.000,0.006,0,0

FLOW,13:14:44.960,148.2,140.2,0.227392,110.3,1,3,1,0.340175,0.344974,0.343997,0.180230,
14.367824,97.954075,25.0,38.5,38.8,147.2531,0.6018,0.000000

AutoZero,13:14:44.961,0,  ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:14:44.961,,,0.007,70,,5.4,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:14:45.136,,,,,,,,,,,89.00,,,,,,,,,

VI,13:14:45.178,,,,75.29,,,,,,,,,,,,,,,,

VI,13:14:45.218,,,,,,,1845.50,,,,,,,,,,,,,

GPS,13:14:45.224,2,20170526,17:14:15,42.258627,-
83.683797,248.2,71.2,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,13:14:45.264,,,,,,,,68.31,,,,,,,,,,,,

VI,13:14:45.298,,,,,,,,38.19,,,,,,,,,,,,

NDUV,13:14:45.301,-1.7,4.0,3.9,1,44.6,1008,0x120a,1,3000,3000,500,500,0.0017,-
0.0007,0.0020,-0.0010

VI,13:14:45.344,,,,,,,,,,423.70,,,,,,,,,,

AMBII,13:14:45.358,,,,,,11.28,5.4,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

Status,13:14:45.454,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,372

VI,13:14:45.489,,,,,,,,,,,,26.00,,,,,,,

VI,13:14:45.532,,,,,,,,,,,,,,,,,,130.09,,,,

FLOW,13:14:45.565,152.3,144.1,0.243074,110.3,1,3,1,0.360092,0.355376,0.364865,0.180230,
14.278026,97.954075,25.0,38.5,38.8,151.4026,0.6015,0.000000

VI,13:14:45.572,,,,,,,,,,,,,,,,,,,,1,,,

FID,13:14:45.048,FID,10000,10000,SAMPLE,0.0,,,

FID,13:14:45.708,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

VI,13:14:45.775,1,,,,,,,,,,,,,,,,,,
```

NDUV,13:14:45.796,-2.6,3.8,3.8,1,44.6,1008,0x120a,1,3000,3000,500,500,0.0016,-0.0002,0.0021,-0.0007

AMBII,13:14:45.775,9.2,18.1,,,,5.4,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,13:14:45.937,191,189,7.4,20, ,29,52,982,817,852,871,13.5,0.005,-5.000,0.006,0,0

VI,13:14:46.027,,,73.33,,,,,,,,,,,,,,,

VI,13:14:46.070,,,,,,1842.50,,,,,,,,,,,,

FID,13:14:46.070,FID,10000,10000,SAMPLE,0.0,,,

HUMID,13:14:46.082,85.1,32.3

VI,13:14:46.110,,,,,,,68.31,,,,,,,,,,,

VI,13:14:46.149,,,,,,,37.52,,,,,,,,,,,

FLOW,13:14:46.150,153.5,145.2,0.233926,110.3,1,3,1,0.364247,0.367077,0.368513,0.180230,14.278026,97.981106,25.0,38.5,38.8,152.6185,0.6015,0.000000

VI,13:14:46.191,,,,,,,,,422.10,,,,,,,,,

AMBII,13:14:46.170,,,0.007,70,,5.4,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,13:14:46.235,2,20170526,17:14:16,42.258912,-83.683745,248.1,71.2,12,10,0x2c4485c0,0.9,1.5,1.7,WGS 84

NDUV,13:14:46.295,-1.9,3.8,3.8,1,44.6,1008,0x120a,1,3000,3000,500,500,0.0017,0.0017,0.0021,0.0012

VI,13:14:46.434,,,,,,,,,,,,,23.00,,,,,,,

Status,13:14:46.456,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,165

VI,13:14:46.473,,,,,,,,,,,,,,,,,130.38,,,,

VI,13:14:46.511,,,,,,,,,,,,,,,,,,,,1,,,

FID,13:14:46.544,FID,10000,10000,SAMPLE,0.0,,,

AMBII,13:14:46.610,,,,,,10.95,5.4,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,13:14:46.753,154.4,146.1,0.231312,109.8,1,3,1,0.367661,0.367077,0.372015,0.180230,14.367824,97.974346,25.0,38.5,38.8,153.4703,0.6014,0.000000

VI,13:14:46.759,,,,,,,,,,,,,,,,,,26.27,

NDUV,13:14:46.797,-1.7,3.7,3.7,1,44.6,1008,0x120a,1,3000,3000,500,500,0.0016,-0.0008,0.0020,-0.0013

VI,13:14:46.800,,,68.24,,,,,,,,,,,,,,,

VI,13:14:46.801,1,,,,,,,,,,,,,,,,,

VI,13:14:46.839,,,,,,1843.50,,,,,,,,,,,,

VI,13:14:46.880,,,,,,,68.31,,,,,,,,,,,

VI,13:14:46.929,,,,,,,36.08,,,,,,,,,,,

SCB,13:14:46.940,191,189,7.4,20, ,29,53,982,820,852,870,13.6,0.005,-5.000,0.005,0,0

AutoZero,13:14:46.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:14:46.971,,,,,,,,,420.50,,,,,,,,,

AMBII,13:14:46.972,8.9,17.6,,,,5.4,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:14:47.210,,,,,,,,,,,,,23.00,,,,,,,

GPS,13:14:47.237,2,20170526,17:14:18,42.259472,-83.683580,247.6,71.2,12,10,0x2c4485c0,0.9,1.5,1.8,WGS 84

VI,13:14:47.257,,,,,,,,,,,,,,,,,128.78,,,,

VI,13:14:47.302,,,,,,,,,,,,,,,,,,1,,,

NDUV,13:14:47.303,-1.6,3.7,3.7,1,44.6,1008,0x120a,1,3000,3000,500,500,0.0017,-0.0004,0.0020,-0.0008

FLOW,13:14:47.355,152.1,143.9,0.210403,109.8,1,3,1,0.356963,0.359276,0.360925,0.180230,14.457628,98.001373,25.0,38.6,38.8,151.1608,0.6015,0.000000

AMBII,13:14:47.406,,,0.008,80,,5.4,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:14:47.440,,,,,,,,,,68.00,,,,,,,,,,

HUMID,13:14:47.441,85.3,32.2

Status,13:14:47.461,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,5

VI,13:14:47.480,,,70.98,,,,,,,,,,,,,,

VI,13:14:47.519,,,,,,1843.00,,,,,,,,,,,

FID,13:14:47.545,FID,10000,10000,SAMPLE,0.0,,,

VI,13:14:47.563,,,,,,,68.31,,,,,,,,,,

VI,13:14:47.599,,,,,,,,37.74,,,,,,,,,,

VI,13:14:47.642,,,,,,,,,,419.50,,,,,,,,,,

VI,13:14:47.789,,,,,,,,,,,,24.00,,,,,,,

NDUV,13:14:47.809,-2.2,3.7,3.7,1,44.6,1008,0x120a,1,3000,3000,500,500,0.0015,0.0002,0.0020,-0.0002

AMBII,13:14:47.765,,,,,,10.42,5.6,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:14:47.831,,,,,,,,,,,,,,,,128.50,,,,

VI,13:14:47.831,1,,,,,,,,,,,,,,,,,,,,

VI,13:14:47.871,,,,,,,,,,,,,,,,,,1,,,

SCB,13:14:47.950,191,189,7.4,20, ,29,53,982,819,852,871,13.5,0.005,-5.000,0.005,0,0

FLOW,13:14:47.963,150.6,142.5,0.215630,110.3,1,3,1,0.349565,0.347575,0.353775,0.180230,14.278019,98.014881,25.0,38.5,38.8,149.7014,0.6016,0.000000

AutoZero,13:14:47.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:14:48.178,8.9,17.5,,,,5.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,13:14:48.227,2,20170526,17:14:18,42.259472,-83.683580,247.6,71.2,12,10,0x2c4485c0,0.9,1.5,1.8,WGS 84

NDUV,13:14:48.293,-2.0,3.7,3.7,1,44.6,1008,0x120a,1,3000,3000,500,500,0.0017,-0.0001,0.0021,-0.0006

VI,13:14:48.311,,,71.76,,,,,,,,,,,,,,

FID,13:14:48.045,FID,10000,10000,SAMPLE,0.0,,,

FID,13:14:48.337,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

VI,13:14:48.357,,,,,,1846.50,,,,,,,,,,,

VI,13:14:48.391,,,,,,,69.55,,,,,,,,,,

VI,13:14:48.436,,,,,,,,37.47,,,,,,,,,,

```
Status,13:14:48.458,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,968

VI,13:14:48.473,,,,,,,,,417.90,,,,,,,,,,

FLOW,13:14:48.554,151.2,143.1,0.239153,109.8,1,3,1,0.353776,0.352775,0.357715,0.180230,
14.367824,97.981106,25.0,38.5,38.8,150.2187,0.6016,0.000000

AMBII,13:14:48.568,,,0.009,90,,6.0,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:14:48.710,,,,,,,,,,,23.00,,,,,,,,

VI,13:14:48.753,,,,,,,,,,,,,,128.69,,,,

VI,13:14:48.793,,,,,,,,,,,,,,,,,1,,,

HUMID,13:14:48.810,85.3,32.2

NDUV,13:14:48.811,-
2.2,3.7,3.7,1,44.6,1008,0x120a,1,3000,3000,500,500,0.0015,0.0012,0.0020,0.0007

SCB,13:14:48.937,191,189,7.4,20,  ,29,53,982,816,852,871,13.5,0.005,-5.000,0.005,0,0

VI,13:14:48.996,1,,,,,,,,,,,,,,,,,,

AMBII,13:14:48.977,,,,,10.73,6.2,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:14:49.031,,,,,,,,,441.10,,,,,,,,,,

FID,13:14:49.031,FID,10000,10000,SAMPLE,1.0,,,

VI,13:14:49.069,,,,,,1843.00,,,,,,,,,,,,

VI,13:14:49.109,,,,,,68.31,,,,,,,,,,,,

VI,13:14:49.149,,,,,,,35.97,,,,,,,,,,,

FLOW,13:14:49.162,151.4,143.4,0.214324,109.3,1,3,1,0.352979,0.350175,0.357131,0.180230,
14.457628,97.994621,25.0,38.5,38.8,150.5045,0.6016,0.000000

VI,13:14:49.193,,,,,,,,,428.70,,,,,,,,,,

GPS,13:14:49.238,2,20170526,17:14:19,42.259748,-
83.683468,247.6,71.2,12,10,0x2c4485c0,0.9,1.5,1.8,WGS 84

NDUV,13:14:49.327,-2.3,3.7,3.7,1,44.6,1008,0x120a,1,3000,3000,500,500,0.0016,-
0.0010,0.0021,-0.0015

AMBII,13:14:49.397,9.0,17.7,,,,6.3,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:14:49.439,,,,,,,,,,,,20.00,,,,,,,

Status,13:14:49.460,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,572

VI,13:14:49.483,,,,,,,,,,,,,,,127.09,,,,

VI,13:14:49.522,,,,,,,,,,,,,,,,,,1,,,

FID,13:14:49.554,FID,10000,10000,SAMPLE,1.0,,,

VI,13:14:49.673,,,,,,,,,,,86.00,,,,,,,,

VI,13:14:49.710,,,66.67,,,,,,,,,,,,,,,,

FLOW,13:14:49.745,147.3,139.3,0.209096,110.3,1,3,1,0.330785,0.326772,0.334658,0.180230,
14.457621,98.008129,25.0,38.6,38.8,146.2952,0.6019,0.000000

VI,13:14:49.755,,,,,,1844.50,,,,,,,,,,,,

VI,13:14:49.790,,,,,,68.31,,,,,,,,,,,,

NDUV,13:14:49.811,-
2.1,3.7,3.7,1,44.6,1008,0x120a,1,3000,3000,500,500,0.0016,0.0013,0.0020,0.0008
```

```
AMBII,13:14:49.755,,,0.008,80,,6.4,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:14:49.833,,,,,,,,34.02,,,,,,,,,,,,

VI,13:14:49.873,,,,,,,,,416.30,,,,,,,,,,,

SCB,13:14:49.952,191,189,7.4,20, ,29,54,982,816,852,871,13.5,0.005,-5.000,0.005,0,0

AutoZero,13:14:49.965,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,13:14:50.045,FID,10000,10000,SAMPLE,0.0,,,

VI,13:14:50.076,1,,,,,,,,,,,,,,,,,,,

VI,13:14:50.110,,,,,,,,,,,,,20.00,,,,,,,,

VI,13:14:50.153,,,,,,,,,,,,,,,,,125.19,,,,

HUMID,13:14:50.185,85.1,32.2

VI,13:14:50.193,,,,,,,,,,,,,,,,,,,,,1,,,

AMBII,13:14:50.163,,,,,,10.90,6.4,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,13:14:50.229,2,20170526,17:14:20,42.260018,-83.683337,247.4,71.3,12,10,0x2c4485c0,0.9,1.6,1.8,WGS 84

NDUV,13:14:50.295,-2.5,3.7,3.7,1,44.6,1008,0x120a,1,3000,3000,500,500,0.0017,-0.0003,0.0022,-0.0008

FLOW,13:14:50.343,141.7,134.2,0.193414,109.3,1,3,1,0.308989,0.305970,0.313207,0.180230,14.367824,97.981106,25.0,38.5,38.8,140.7047,0.6022,0.000000

Status,13:14:50.449,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,363

AMBII,13:14:50.566,8.9,17.6,,,,6.3,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:14:50.639,,,67.06,,,,,,,,,,,,,,,,,

VI,13:14:50.681,,,,,,1845.50,,,,,,,,,,,,,

VI,13:14:50.719,,,,,,,68.93,,,,,,,,,,,,

VI,13:14:50.762,,,,,,,,33.72,,,,,,,,,,,

NDUV,13:14:50.801,-1.8,3.7,3.7,1,44.6,1008,0x120a,1,3000,3000,500,500,0.0016,0.0007,0.0020,0.0002

VI,13:14:50.803,,,,,,,,,413.00,,,,,,,,,,,

FLOW,13:14:50.845,139.3,131.8,0.202562,109.8,1,3,1,0.296242,0.290368,0.299636,0.180230,14.322921,98.028397,25.0,38.6,38.8,138.2266,0.6024,0.000000

SCB,13:14:50.937,191,189,7.4,20, ,29,54,982,817,852,871,13.5,0.005,-5.000,0.006,0,0

AMBII,13:14:50.968,,,0.008,80,,6.1,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:14:51.039,,,,,,,,,,,,,18.00,,,,,,,,

VI,13:14:51.082,,,,,,,,,,,,,,,,,124.88,,,,

VI,13:14:51.083,1,,,,,,,,,,,,,,,,,,,

VI,13:14:51.131,,,,,,,,,,,,,,,,,,,,,1,,,

FID,13:14:51.153,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

GPS,13:14:51.240,2,20170526,17:14:21,42.260282,-83.683182,247.0,71.5,12,10,0x2c4485c0,0.9,1.6,1.8,WGS 84

VI,13:14:51.283,,,,,,,,,,,,,,,,,,,,,,,,28.63,
```

NDUV,13:14:51.338,-2.7,3.7,3.7,1,44.6,1008,0x120a,1,3000,3000,500,500,0.0016,-0.0004,0.0022,-0.0009

VI,13:14:51.339,,,62.75,,,,,,,,,,,,,,,

FLOW,13:14:51.362,137.6,130.3,0.183197,109.3,1,3,1,0.289046,0.286586,0.292286,0.180230,14.367824,98.008125,25.0,38.6,38.8,136.5440,0.6025,0.000000

VI,13:14:51.380,,,,,,1845.50,,,,,,,,,,,

AMBII,13:14:51.381,,,,,10.67,6.0,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:14:51.428,,,,,,,68.93,,,,,,,,,,,

Status,13:14:51.450,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,166

VI,13:14:51.470,,,,,,,32.02,,,,,,,,,,,

VI,13:14:51.513,,,,,,,,,413.80,,,,,,,,,,

FID,13:14:51.538,FID,10000,10000,SAMPLE,0.0,,,

HUMID,13:14:51.547,85,32.3

VI,13:14:51.759,,,,,,,,,,,,,17.00,,,,,,,

NDUV,13:14:51.802,-1.9,3.7,3.7,1,44.6,1008,0x120a,1,3000,3000,500,500,0.0016,-0.0001,0.0020,-0.0006

AMBII,13:14:51.760,8.9,17.5,,,,6.0,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:14:51.803,,,,,,,,,,,,,,,,124.09,,,,

VI,13:14:51.843,,,,,,,,,,,,,,,,,,1,,,

FLOW,13:14:51.863,135.8,128.7,0.179632,108.7,1,3,1,0.281467,0.278903,0.284393,0.180230,14.367824,98.035152,25.0,38.6,38.9,134.7380,0.6026,0.000000

SCB,13:14:51.954,191,189,7.4,20, ,29,54,983,815,852,871,13.5,0.005,-5.000,0.005,0,0

AutoZero,13:14:51.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:14:51.989,,,,,,,,,,,,,405.66,,,,,,,

VI,13:14:52.033,,,62.75,,,,,,,,,,,,,,,,

VI,13:14:52.069,,,,,,1844.50,,,,,,,,,,,,

FID,13:14:52.070,FID,10000,10000,SAMPLE,0.0,,,

VI,13:14:52.110,,,,,,,68.93,,,,,,,,,,,

VI,13:14:52.110,1,,,,,,,,,,,,,,,,,,,

VI,13:14:52.152,,,,,,,32.77,,,,,,,,,,,

VI,13:14:52.193,,,,,,,,,412.00,,,,,,,,,,

AMBII,13:14:52.165,,,0.008,80,,6.0,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,13:14:52.231,2,20170526,17:14:22,42.260540,-83.683003,246.9,71.3,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

NDUV,13:14:52.299,-2.8,3.7,3.7,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0016,-0.0008,0.0022,-0.0013

VI,13:14:52.429,,,,,,,,,,,,,17.00,,,,,,,

FLOW,13:14:52.440,133.3,126.3,0.171936,109.3,1,3,1,0.270602,0.262895,0.273293,0.180230,14.457628,98.048668,25.0,38.6,38.8,132.2416,0.6028,0.000000

Status,13:14:52.451,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,6

VI,13:14:52.472,,,,,,,,,,,,,,,,,124.28,,,,

VI,13:14:52.512,,,,,,,,,,,,,,,,,,1,,,

AMBII,13:14:52.605,,,,,10.67,6.0,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:14:52.792,-2.1,3.7,3.7,1,44.6,1008,0x120a,1,3000,3000,500,500,0.0017,0.0004,0.0021,0.0000

HUMID,13:14:52.910,85,32.2

SCB,13:14:52.937,190,189,7.4,20, ,29,55,983,818,852,872,13.5,0.005,-5.000,0.005,0,0

FLOW,13:14:52.946,131.2,124.4,0.182164,108.2,1,3,1,0.262610,0.261764,0.265362,0.180230,14.367824,98.035156,25.0,38.6,38.8,130.1153,0.6030,0.000000

AutoZero,13:14:52.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:14:52.981,,,61.96,,,,,,,,,,,,,,

AMBII,13:14:52.980,8.9,17.5,,,,6.1,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:14:53.021,,,,,,1845.50,,,,,,,,,,,

FID,13:14:53.021,FID,10000,10000,SAMPLE,0.0,,,

VI,13:14:53.059,,,,,,,68.31,,,,,,,,,,

VI,13:14:53.099,,,,,,,31.05,,,,,,,,,,

VI,13:14:53.143,,,,,,,,,410.40,,,,,,,,,,

VI,13:14:53.143,1,,,,,,,,,,,,,,,,,,

GPS,13:14:53.232,2,20170526,17:14:23,42.260788,-83.682807,246.5,71.5,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,13:14:53.289,,,,,,,,,,,,,16.00,,,,,,,

NDUV,13:14:53.309,-2.6,3.6,3.6,1,44.6,1008,0x120a,1,3000,3000,500,500,0.0017,0.0016,0.0022,0.0012

VI,13:14:53.331,,,,,,,,,,,,,,,123.28,,,,

VI,13:14:53.371,,,,,,,,,,,,,,,,,,,1,,,

AMBII,13:14:53.364,,,0.008,80,,6.1,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,13:14:53.452,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,968

FLOW,13:14:53.463,128.9,122.1,0.184436,109.3,1,3,1,0.254494,0.254981,0.257622,0.180230,14.188229,98.021637,25.0,38.5,38.8,127.7977,0.6032,0.000000

VI,13:14:53.613,,,,,,,,,416.30,,,,,,,,,,

VI,13:14:53.649,,,,,,1842.00,,,,,,,,,,,

VI,13:14:53.689,,,,,,,68.93,,,,,,,,,,

VI,13:14:53.729,,,,,,,31.99,,,,,,,,,,

VI,13:14:53.773,,,,,,,,,412.55,,,,,,,,,,

NDUV,13:14:53.804,-2.2,3.6,3.6,1,44.6,1008,0x120a,1,3000,3000,500,500,0.0017,-0.0008,0.0022,-0.0012

AMBII,13:14:53.773,,,,,10.37,6.2,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FID,13:14:53.540,FID,10000,10000,SAMPLE,1.0,,,

FID,13:14:53.837,FID,10000,10000,SAMPLE,2.0,196,1,FID lit and ready for use

SCB,13:14:53.937,191,189,7.4,20, ,29,55,982,818,852,871,13.5,0.005,-5.000,0.005,0,0

VI,13:14:54.009,,,,,,,,,,,,,16.00,,,,,,,,

VI,13:14:54.055,,,,,,,,,,,,,,,,123.19,,,,

FLOW,13:14:54.068,128.5,121.7,0.182164,109.3,1,3,1,0.252267,0.251589,0.255464,0.180230,
14.278019,97.994621,25.0,38.6,38.9,127.3955,0.6032,0.000000

VI,13:14:54.093,,,,,,,,,,,,,,,,,,1,,,

AMBII,13:14:54.198,8.7,17.2,,,,6.2,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

GPS,13:14:54.222,2,20170526,17:14:24,42.261032,-
83.682597,246.2,71.5,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

HUMID,13:14:54.277,85,32.2

NDUV,13:14:54.293,-
2.6,3.6,3.6,1,44.6,1008,0x120a,1,3000,3000,500,500,0.0016,0.0013,0.0021,0.0009

VI,13:14:54.296,1,,,,,,,,,,,,,,,,,,,

VI,13:14:54.332,,,,,,,,,,,,70.00,,,,,,,,,

VI,13:14:54.369,,,60.78,,,,,,,,,,,,,,,,,

VI,13:14:54.409,,,,,,1843.50,,,,,,,,,,,,

Status,13:14:54.451,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,768

VI,13:14:54.452,,,,,,,68.31,,,,,,,,,,,

VI,13:14:54.489,,,,,,,32.36,,,,,,,,,,,

VI,13:14:54.531,,,,,,,,,408.80,,,,,,,,,,

FID,13:14:54.552,FID,10000,10000,SAMPLE,2.0,,,

AMBII,13:14:54.607,,,0.009,90,,6.3,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:14:54.669,,,,,,,,,,,,,17.00,,,,,,,

FLOW,13:14:54.673,128.9,122.4,0.193527,107.7,1,3,1,0.255113,0.253850,0.257812,0.180230,
14.412726,98.028397,25.0,38.6,38.9,127.8158,0.6031,0.000000

VI,13:14:54.712,,,,,,,,,,,,,,,,123.50,,,,

VI,13:14:54.751,,,,,,,,,,,,,,,,,,,1,,,

NDUV,13:14:54.794,-2.0,3.6,3.6,1,44.6,1008,0x120a,1,3000,3000,500,500,0.0016,-
0.0009,0.0021,-0.0014

SCB,13:14:54.937,191,189,7.4,20, ,29,54,982,819,853,872,13.5,0.005,-5.000,0.006,0,0

AutoZero,13:14:54.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:14:55.014,,,,,,10.03,6.4,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:14:55.200,,,64.31,,,,,,,,,,,,,,,,,

GPS,13:14:55.244,2,20170526,17:14:25,42.261267,-
83.682372,245.8,71.3,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,13:14:55.245,,,,,,1847.00,,,,,,,,,,,,

FLOW,13:14:55.278,129.8,123.1,0.200346,108.2,1,3,1,0.257810,0.257242,0.260540,0.180230,
14.637223,98.008125,25.0,38.6,38.9,128.7052,0.6031,0.000000

VI,13:14:55.280,,,,,,,69.55,,,,,,,,,,,

VI,13:14:55.318,,,,,,,32.41,,,,,,,,,,,

```
VI,13:14:55.319,1,,,,,,,,,,,,,,,,,,,

NDUV,13:14:55.322,-
2.7,3.5,3.5,1,44.6,1008,0x120a,1,3000,3000,500,500,0.0015,0.0008,0.0021,0.0003

VI,13:14:55.365,,,,,,,,,406.30,,,,,,,,,,,

AMBII,13:14:55.365,8.7,17.1,,,,6.5,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

Status,13:14:55.454,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,372

VI,13:14:55.610,,,,,,,,,,,,18.00,,,,,,,

VI,13:14:55.651,,,,,,,,,,,,,,,124.78,,,,

FID,13:14:55.531,FID,10000,10000,SAMPLE,0.0,,,

HUMID,13:14:55.652,85.1,32.3

VI,13:14:55.691,,,,,,,,,,,,,,,,,,,1,,,

NDUV,13:14:55.796,-2.1,3.5,3.5,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0016,-
0.0003,0.0021,-0.0007

AMBII,13:14:55.793,,,0.009,90,,6.7,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FLOW,13:14:55.852,130.4,123.7,0.204323,108.2,1,3,1,0.260754,0.260069,0.263332,0.180230,
14.367824,98.035152,25.0,38.6,38.8,129.3261,0.6030,0.000000

VI,13:14:55.931,,,,,,,,,,,,,,,,,,,21.57,

SCB,13:14:55.949,191,189,7.4,20, ,29,54,982,817,852,872,13.5,0.004,-5.000,0.005,0,0

AutoZero,13:14:55.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:14:55.969,,,63.92,,,,,,,,,,,,,,,,

VI,13:14:56.009,,,,,,1841.50,,,,,,,,,,,,,

VI,13:14:56.057,,,,,,,68.31,,,,,,,,,,,,

VI,13:14:56.099,,,,,,,,34.02,,,,,,,,,,,

VI,13:14:56.143,,,,,,,,,,405.50,,,,,,,,,,

AMBII,13:14:56.169,,,,,9.79,6.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24

GPS,13:14:56.235,2,20170526,17:14:26,42.261493,-
83.682132,245.5,71.3,12,10,0x2c4485c0,0.9,1.5,1.7,WGS 84

VI,13:14:56.299,,,,,,,,,,,,20.00,,,,,,,

NDUV,13:14:56.300,-
2.1,3.5,3.5,1,44.6,1008,0x120a,1,3000,3000,500,500,0.0016,0.0007,0.0020,0.0003

VI,13:14:56.344,,,,,,,,,,,,,,,,126.00,,,,

VI,13:14:56.356,1,,,,,,,,,,,,,,,,,,,

FLOW,13:14:56.367,131.8,125.2,0.197505,107.2,1,3,1,0.267138,0.267417,0.269676,0.180230,
14.502523,98.021641,25.0,38.5,38.8,130.7296,0.6029,0.000000

VI,13:14:56.390,,,,,,,,,,,,,,,,,,,1,,,

Status,13:14:56.455,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

AMBII,13:14:56.554,8.6,16.9,,,,6.9,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:14:56.640,,,,,,,,,,,,,,,-40.00,,,,

FID,13:14:56.048,FID,10000,10000,SAMPLE,2.0,,,
```

```
FID,13:14:56.640,FID,10000,10000,SAMPLE,3.0,196,1,FID lit and ready for use

VI,13:14:56.679,,,68.63,,,,,,,,,,,,,,,

VI,13:14:56.730,,,,,,1839.50,,,,,,,,,,,,

VI,13:14:56.769,,,,,,,68.31,,,,,,,,,,,

NDUV,13:14:56.807,-2.3,3.5,3.5,1,44.6,1008,0x120a,1,3000,3000,500,500,0.0017,-
0.0007,0.0022,-0.0011

VI,13:14:56.809,,,,,,,,33.77,,,,,,,,,,

VI,13:14:56.854,,,,,,,,,,404.70,,,,,,,,,

SCB,13:14:56.949,190,189,7.4,20,  ,29,53,983,820,851,871,13.5,0.004,-5.000,0.005,0,0

FLOW,13:14:56.956,134.5,127.6,0.177618,108.2,1,3,1,0.278321,0.278723,0.281414,0.180230,
14.412726,98.035152,25.0,38.5,38.8,133.4227,0.6027,0.000000

AMBII,13:14:56.968,,,0.009,90,,7.1,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

HUMID,13:14:57.012,85.3,32.2

FID,13:14:57.049,FID,10000,10000,SAMPLE,2.0,,,

VI,13:14:57.090,,,,,,,,,,,,,22.00,,,,,,,

VI,13:14:57.137,,,,,,,,,,,,,,,,127.59,,,,

VI,13:14:57.183,,,,,,,,,,,,,,,,,,,1,,,

GPS,13:14:57.236,2,20170526,17:14:27,42.261708,-
83.681873,245.2,71.3,12,10,0x2c4485c0,0.9,1.5,1.8,WGS 84

NDUV,13:14:57.294,-
2.3,3.4,3.4,1,44.6,1008,0x120a,1,3000,3000,500,500,0.0015,0.0006,0.0020,0.0002

VI,13:14:57.387,1,,,,,,,,,,,,,,,,,,,

AMBII,13:14:57.387,,,,,,9.63,7.2,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24

Status,13:14:57.456,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,968

FLOW,13:14:57.547,140.4,133.3,0.191394,107.2,1,3,1,0.306429,0.305851,0.309784,0.180230,
14.367824,98.028397,25.0,38.5,38.8,139.3952,0.6023,0.000000

FID,13:14:57.556,FID,10000,10000,SAMPLE,1.0,,,

VI,13:14:57.632,,,72.16,,,,,,,,,,,,,,,

VI,13:14:57.669,,,,,,1840.50,,,,,,,,,,,,

VI,13:14:57.709,,,,,,,68.31,,,,,,,,,,,

VI,13:14:57.751,,,,,,,,37.94,,,,,,,,,,

VI,13:14:57.791,,,,,,,,,,402.90,,,,,,,,,

NDUV,13:14:57.808,-2.6,3.4,3.4,1,44.6,1008,0x120a,1,3000,3000,500,500,0.0016,-
0.0003,0.0021,-0.0008

AMBII,13:14:57.764,8.5,16.8,,,,7.3,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

SCB,13:14:57.937,191,189,7.4,20,  ,29,53,983,816,852,871,13.5,0.005,-5.000,0.006,0,0

AutoZero,13:14:57.957,0,  ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:14:58.029,,,,,,,,,,,,,24.00,,,,,,,

FLOW,13:14:58.050,148.1,140.7,0.220858,107.2,1,3,1,0.340402,0.344974,0.344435,0.180230,
14.278026,98.021641,25.0,38.5,38.8,147.1488,0.6017,0.000000
```

VI,13:14:58.070,,,,,,,,,,,,,,,,,131.50,,,,

VI,13:14:58.110,,,,,,,,,,,,,,,,,,,1,,,

AMBII,13:14:58.204,,,0.010,100,,7.4,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,13:14:58.226,2,20170526,17:14:28,42.261912,-83.681598,245.0,71.2,12,10,0x2c4485c0,1.0,1.6,1.9,WGS 84

NDUV,13:14:58.294,-2.2,3.4,3.4,1,44.6,1008,0x120a,1,3000,3000,500,500,0.0015,0.0000,0.0020,-0.0004

VI,13:14:58.356,,,,,,,,,415.40,,,,,,,,,,,,

HUMID,13:14:58.380,85.2,32.2

VI,13:14:58.399,,,,,,1841.50,,,,,,,,,,,,,

VI,13:14:58.399,1,,,,,,,,,,,,,,,,,,,,

VI,13:14:58.439,,,,,,,68.31,,,,,,,,,,,,

Status,13:14:58.460,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,773

VI,13:14:58.480,,,,,,,,37.36,,,,,,,,,,,

VI,13:14:58.534,,,,,,,,,,409.15,,,,,,,,,,

FID,13:14:58.543,FID,10000,10000,SAMPLE,2.0,,,

FLOW,13:14:58.567,152.5,144.8,0.211710,107.2,1,3,1,0.361401,0.363176,0.365595,0.180230,14.367824,98.048668,25.0,38.5,38.8,151.5697,0.6015,0.000000

AMBII,13:14:58.611,,,,,9.50,7.5,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:14:58.679,,,,,,,,,,,,,20.00,,,,,,,

VI,13:14:58.741,,,,,,,,,,,,,,,,131.50,,,,

VI,13:14:58.783,,,,,,,,,,,,,,,,,,,1,,,

NDUV,13:14:58.851,-2.7,3.4,3.4,1,44.6,1008,0x120a,1,3000,3000,500,500,0.0016,0.0003,0.0022,0.0000

SCB,13:14:58.937,191,189,7.4,20, ,29,53,983,817,851,870,13.5,0.005,-5.000,0.005,0,0

AutoZero,13:14:58.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:14:58.986,8.5,16.8,,,,7.6,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:14:59.029,,,,,,,,,,,71.00,,,,,,,,

VI,13:14:59.069,,,63.53,,,,,,,,,,,,,,,,,

VI,13:14:59.109,,,,,,1847.50,,,,,,,,,,,,,

VI,13:14:59.149,,,,,,,68.31,,,,,,,,,,,,

FLOW,13:14:59.161,152.0,144.2,0.231312,107.7,1,3,1,0.354971,0.356676,0.358882,0.180230,14.457621,98.048668,25.0,38.5,38.8,151.0395,0.6015,0.000000

VI,13:14:59.189,,,,,,,34.38,,,,,,,,,,,,

VI,13:14:59.230,,,,,,,,,,401.30,,,,,,,,,,

GPS,13:14:59.231,2,20170526,17:14:29,42.262108,-83.681317,244.8,71.2,12,10,0x2c4485c0,0.9,1.5,1.7,WGS 84

FID,13:14:59.260,FID,10000,10000,SAMPLE,2.0,196,1,FID lit and ready for use

NDUV,13:14:59.306,-2.5,3.4,3.4,1,44.6,1008,0x120a,1,3000,3000,500,500,0.0016,0.0000,0.0021,-0.0005

```
VI,13:14:59.380,,,,,,,,,,,,,20.00,,,,,,,,

AMBII,13:14:59.381,,,0.010,100,,7.7,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:14:59.422,,,,,,,,,,,,,,,,,128.28,,,,

VI,13:14:59.422,1,,,,,,,,,,,,,,,,,,

Status,13:14:59.458,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,573

VI,13:14:59.462,,,,,,,,,,,,,,,,,,,1,,,

FID,13:14:59.566,FID,10000,10000,SAMPLE,1.0,,,

HUMID,13:14:59.755,85.1,32.2

FLOW,13:14:59.766,147.6,140.0,0.220858,108.2,1,3,1,0.333232,0.330673,0.336701,0.180230,
14.322921,98.062187,25.0,38.5,38.8,146.6433,0.6018,0.000000

NDUV,13:14:59.803,-
2.8,3.4,3.4,1,44.6,1008,0x120a,1,3000,3000,500,500,0.0016,0.0014,0.0022,0.0009

AMBII,13:14:59.769,,,,,9.50,7.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24

VI,13:14:59.909,,,60.39,,,,,,,,,,,,,,,

SCB,13:14:59.951,191,189,7.4,20, ,29,54,983,816,852,871,13.5,0.005,-5.000,0.006,0,0

VI,13:14:59.952,,,,,,1842.00,,,,,,,,,,,,

AutoZero,13:14:59.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:14:59.989,,,,,,,68.31,,,,,,,,,,,

VI,13:15:00.030,,,,,,,,31.63,,,,,,,,,,

VI,13:15:00.071,,,,,,,,,400.50,,,,,,,,,,

AMBII,13:15:00.175,8.5,16.8,,,,7.8,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

GPS,13:15:00.217,2,20170526,17:14:30,42.262308,-
83.681040,244.5,71.3,12,10,0x2c4485c0,1.0,1.5,1.8,WGS 84

NDUV,13:15:00.294,-2.5,3.4,3.4,1,44.6,1008,0x120a,1,3000,3000,500,500,0.0015,-
0.0010,0.0021,-0.0015

VI,13:15:00.309,,,,,,,,,,,,,16.00,,,,,,,,

VI,13:15:00.351,,,,,,,,,,,,,,,,,123.78,,,,

FLOW,13:15:00.360,140.0,132.8,0.216343,108.2,1,3,1,0.297960,0.296869,0.300153,0.180230,
14.547426,98.028397,25.0,38.5,38.8,138.9530,0.6023,0.000000

VI,13:15:00.390,,,,,,,,,,,,,,,,,,1,,,

Status,13:15:00.457,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,372

VI,13:15:00.594,1,,,,,,,,,,,,,,,,,,

AMBII,13:15:00.559,,,0.010,100,,7.8,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:15:00.635,,,,,,,,,,,,,,,,,,,,32.16,

FID,13:15:00.558,FID,10000,10000,SAMPLE,1.0,,,

VI,13:15:00.670,,,62.75,,,,,,,,,,,,,,,

VI,13:15:00.709,,,,,,1845.00,,,,,,,,,,,,

VI,13:15:00.754,,,,,,,68.31,,,,,,,,,,,

VI,13:15:00.790,,,,,,,,33.05,,,,,,,,,,
```

NDUV,13:15:00.811,-
3.4,3.4,3.4,1,44.6,1008,0x120a,1,3000,3000,500,500,0.0014,0.0013,0.0022,0.0008

VI,13:15:00.833,,,,,,,,,,399.70,,,,,,,,,,

SCB,13:15:00.943,191,189,7.4,20, ,29,53,983,818,852,871,13.5,0.005,-5.000,0.006,0,0

FLOW,13:15:00.965,135.5,128.5,0.194457,108.2,1,3,1,0.280050,0.272376,0.280814,0.180230,
14.547419,98.021637,25.0,38.5,38.8,134.3937,0.6026,0.000000

AutoZero,13:15:00.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:15:00.979,,,,,,,,,,,,18.00,,,,,,,

AMBII,13:15:00.979,,,,,9.85,7.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24

VI,13:15:01.031,,,,,,,,,,,,,,,,,122.38,,,,

VI,13:15:01.071,,,,,,,,,,,,,,,,,,,,,1,,,

HUMID,13:15:01.119,85.1,32.3

GPS,13:15:01.218,2,20170526,17:14:31,42.262513,-
83.680767,244.2,71.3,12,10,0x2c4485c0,1.0,1.5,1.8,WGS 84

NDUV,13:15:01.295,-2.7,3.4,3.4,1,44.6,1008,0x120a,1,3000,3000,500,500,0.0015,-
0.0004,0.0021,-0.0009

VI,13:15:01.309,,,65.49,,,,,,,,,,,,,,,,,

VI,13:15:01.349,,,,,,1842.50,,,,,,,,,,,,,

VI,13:15:01.389,,,,,,,68.31,,,,,,,,,,,,

AMBII,13:15:01.361,8.6,16.9,,,,7.8,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:15:01.430,,,,,,,,32.91,,,,,,,,,,,

Status,13:15:01.451,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,168

VI,13:15:01.471,,,,,,,,,,398.20,,,,,,,,,,

FLOW,13:15:01.570,133.5,126.7,0.198073,107.7,1,3,1,0.271987,0.264026,0.273103,0.180230,
14.322921,98.048668,25.0,38.5,38.8,132.3812,0.6028,0.000000

VI,13:15:01.674,1,,,,,,,,,,,,,,,,,,

VI,13:15:01.709,,,,,,,,,,,,18.00,,,,,,,

VI,13:15:01.709,,,,,,,,,,,,19.00,,,,,,,

VI,13:15:01.755,,,,,,,,,,,,,,,,,123.38,,,,

VI,13:15:01.790,,,,,,,,,,,,,,,,,,,,,,1,,,

NDUV,13:15:01.791,-
3.6,3.4,3.4,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0014,0.0007,0.0022,0.0002

AMBII,13:15:01.768,,,0.009,90,,7.8,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

SCB,13:15:01.937,191,189,7.3,20, ,29,53,983,820,853,872,13.5,0.005,-5.000,0.006,0,0

FID,13:15:01.592,FID,10000,10000,SAMPLE,1.0,,,

FID,13:15:02.135,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

FLOW,13:15:02.167,131.6,125.0,0.214551,107.2,1,3,1,0.265381,0.265156,0.268281,0.180230,
14.322921,98.048668,25.0,38.5,38.8,130.5431,0.6029,0.000000

AMBII,13:15:02.196,,,,,10.38,7.7,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

GPS,13:15:02.230,2,20170526,17:14:32,42.262715,-
83.680490,243.7,71.3,12,10,0x2c4485c0,1.0,1.5,1.8,WGS 84

VI,13:15:02.231,,,64.71,,,,,,,,,,,,,,,,

VI,13:15:02.269,,,,,1844.50,,,,,,,,,,,,,

NDUV,13:15:02.307,-2.7,3.4,3.4,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0016,-0.0003,0.0022,-0.0007

VI,13:15:02.309,,,,,,68.31,,,,,,,,,,,,

VI,13:15:02.349,,,,,,,33.61,,,,,,,,,,,

VI,13:15:02.390,,,,,,,,,397.40,,,,,,,,,,

Status,13:15:02.450,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

HUMID,13:15:02.483,85.1,32.2

FID,13:15:02.549,FID,10000,10000,SAMPLE,0.0,,,

AMBII,13:15:02.593,8.6,17.0,,,,7.5,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:15:02.637,,,,,,,,,,,,,14.00,,,,,,,,

VI,13:15:02.680,,,,,,,,,,,,,,,,124.00,,,,

VI,13:15:02.680,1,,,,,,,,,,,,,,,,,,,

VI,13:15:02.719,,,,,,,,,,,,,,,,,,1,,,

FLOW,13:15:02.769,131.3,124.7,0.213983,107.2,1,3,1,0.263698,0.264026,0.266885,0.180230,14.457628,98.048668,25.0,38.5,38.9,130.2124,0.6029,0.000000

NDUV,13:15:02.802,-3.4,3.4,3.4,1,44.6,1008,0x120a,1,3000,3000,500,500,0.0015,0.0000,0.0022,-0.0004

SCB,13:15:02.946,191,189,7.4,20, ,29,53,983,819,853,872,13.5,0.005,-5.000,0.005,0,0

VI,13:15:02.963,,,,,,,,402.10,,,,,,,,,,,

AutoZero,13:15:02.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:15:02.999,,,,,,1841.50,,,,,,,,,,,,

AMBII,13:15:02.964,,,0.008,80,,7.3,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:15:03.044,,,,,,68.31,,,,,,,,,,,,

VI,13:15:03.080,,,,,,,31.69,,,,,,,,,,,

FID,13:15:03.101,FID,10000,10000,SAMPLE,0.0,,,

VI,13:15:03.132,,,,,,,,,399.35,,,,,,,,,,

GPS,13:15:03.231,2,20170526,17:14:33,42.262918,-83.680215,243.6,71.3,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,13:15:03.270,,,,,,,,,,,,17.00,,,,,,,,

NDUV,13:15:03.310,-2.7,3.4,3.4,1,44.6,1008,0x120a,1,3000,3000,500,500,0.0016,-0.0007,0.0022,-0.0012

VI,13:15:03.311,,,,,,,,,,,,,,,,122.50,,,,

VI,13:15:03.351,,,,,,,,,,,,,,,,,,1,,,

FLOW,13:15:03.365,128.4,121.9,0.194096,107.2,1,3,1,0.251064,0.244782,0.252527,0.180230,14.412726,98.035152,25.0,38.5,38.8,127.2379,0.6032,0.000000

AMBII,13:15:03.407,,,,,,10.08,7.1,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,13:15:03.453,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,762

FID,13:15:03.550,FID,10000,10000,SAMPLE,0.0,,,

VI,13:15:03.590,,,,,,,,,,,68.00,,,,,,,,,,

VI,13:15:03.636,,,64.71,,,,,,,,,,,,,,,,,

VI,13:15:03.679,,,,,,1838.50,,,,,,,,,,,,,

VI,13:15:03.680,1,,,,,,,,,,,,,,,,,,

VI,13:15:03.719,,,,,,,68.31,,,,,,,,,,,

VI,13:15:03.758,,,,,,,,34.44,,,,,,,,,,,

VI,13:15:03.800,,,,,,,,,395.70,,,,,,,,,,,

NDUV,13:15:03.801,-
2.6,3.4,3.4,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0016,0.0005,0.0021,0.0000

AMBII,13:15:03.761,8.6,17.0,,,,7.0,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

HUMID,13:15:03.856,85.1,32.2

SCB,13:15:03.937,191,189,7.4,20, ,29,53,983,819,853,871,13.5,0.005,-5.000,0.006,0,0

FLOW,13:15:03.958,129.3,122.8,0.194096,107.2,1,3,1,0.256152,0.249328,0.257685,0.180230,
14.367824,98.021641,25.0,38.5,38.9,128.2205,0.6031,0.000000

VI,13:15:04.038,,,,,,,,,,,20.00,,,,,,,,

VI,13:15:04.081,,,,,,,,,,,,,,,124.78,,,,

VI,13:15:04.120,,,,,,,,,,,,,,,,,1,,,

AMBII,13:15:04.177,,,0.009,90,,6.9,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

GPS,13:15:04.232,2,20170526,17:14:34,42.263120,-
83.679942,243.2,71.2,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

NDUV,13:15:04.309,-
2.3,3.4,3.4,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0016,0.0002,0.0021,-0.0002

VI,13:15:04.380,,,69.02,,,,,,,,,,,,,,,,,

VI,13:15:04.430,,,,,,1841.00,,,,,,,,,,,,,

Status,13:15:04.452,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,560

FLOW,13:15:04.463,132.8,126.1,0.213414,107.2,1,3,1,0.271072,0.271374,0.274118,0.180230,
14.457628,98.028397,25.0,38.5,38.8,131.7082,0.6028,0.000000

VI,13:15:04.469,,,,,,,68.31,,,,,,,,,,,

VI,13:15:04.509,,,,,,,,35.74,,,,,,,,,,,

VI,13:15:04.551,,,,,,,,,395.70,,,,,,,,,,,

AMBII,13:15:04.606,,,,,,9.69,6.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24

VI,13:15:04.754,1,,,,,,,,,,,,,,,,,,

VI,13:15:04.789,,,,,,,,,,,20.00,,,,,,,,

NDUV,13:15:04.790,-2.5,3.4,3.4,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0016,-
0.0001,0.0021,-0.0005

VI,13:15:04.837,,,,,,,,,,,,,,,127.59,,,,

VI,13:15:04.880,,,,,,,,,,,,,,,,,1,,,

FID,13:15:04.540,FID,10000,10000,SAMPLE,0.0,,,

FID,13:15:04.892,FID,10000,10000,SAMPLE,0.0,196,1,FID lit and ready for use

SCB,13:15:04.956,191,189,7.4,20, ,29,53,983,817,853,872,13.5,0.005,-5.000,0.005,0,0

AutoZero,13:15:04.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:15:04.985,8.6,17.0,,,,6.9,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,13:15:05.058,137.1,130.1,0.225372,107.7,1,3,1,0.289072,0.292495,0.292353,0.180230,14.367824,98.035152,25.0,38.5,38.8,136.0395,0.6025,0.000000

VI,13:15:05.120,,,,,,,,,,,,,,,,,,,,23.14,

VI,13:15:05.163,,,63.92,,,,,,,,,,,,,,,,

VI,13:15:05.199,,,,,,1839.00,,,,,,,,,,,,

HUMID,13:15:05.222,85.1,32.2

GPS,13:15:05.233,2,20170526,17:14:35,42.263322,-83.679667,242.8,71.2,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,13:15:05.239,,,,,,,68.31,,,,,,,,,,,

VI,13:15:05.279,,,,,,,32.61,,,,,,,,,,,

NDUV,13:15:05.310,-2.4,3.4,3.4,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0017,-0.0008,0.0022,-0.0012

VI,13:15:05.320,,,,,,,,,394.20,,,,,,,,,

AMBII,13:15:05.376,,,0.009,90,,7.1,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,13:15:05.453,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,371

VI,13:15:05.478,,,,,,,,,,,,17.00,,,,,,,

VI,13:15:05.530,,,,,,,,,,,,,,,,126.88,,,,

FID,13:15:05.552,FID,10000,10000,SAMPLE,3.0,,,

VI,13:15:05.570,,,,,,,,,,,,,,,,,,,1,,,

FLOW,13:15:05.662,138.3,131.4,0.213254,107.2,1,3,1,0.292052,0.293559,0.294727,0.180230,14.367824,98.041912,25.0,38.5,38.8,137.2552,0.6024,0.000000

VI,13:15:05.773,1,,,,,,,,,,,,,,,,,,

NDUV,13:15:05.795,-2.4,3.4,3.4,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0015,-0.0003,0.0021,-0.0007

VI,13:15:05.809,,0,,,,,,,,,,,,,,,,,

AMBII,13:15:05.773,,,,,9.52,7.3,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:15:05.849,,,70.20,,,,,,,,,,,,,,,,

VI,13:15:05.889,,,,,,1838.00,,,,,,,,,,,,

VI,13:15:05.929,,,,,,,68.31,,,,,,,,,,,

SCB,13:15:05.949,191,189,7.4,20, ,29,52,983,817,852,872,13.5,0.005,-5.000,0.005,0,0

AutoZero,13:15:05.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:15:05.969,,,,,,,,35.58,,,,,,,,,,

VI,13:15:06.012,,,,,,,,,,393.40,,,,,,,,

FID,13:15:06.057,FID,10000,10000,SAMPLE,3.0,,,

AMBII,13:15:06.204,8.6,16.9,,,,7.5,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,13:15:06.224,2,20170526,17:14:36,42.263525,-83.679393,242.5,71.2,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,13:15:06.258,,,,,,,,,,,,,24.00,,,,,,,,

FLOW,13:15:06.259,138.1,131.2,0.209928,106.7,1,3,1,0.292590,0.291904,0.295205,0.180230,
14.367824,98.028397,25.0,38.5,38.8,137.0127,0.6024,0.000000

VI,13:15:06.300,,,,,,,,,,,,,,,,,127.78,,,,

NDUV,13:15:06.301,-
2.4,3.3,3.3,1,44.6,1008,0x120a,1,3000,3000,500,500,0.0016,0.0002,0.0021,-0.0001

VI,13:15:06.340,,,,,,,,,,,,,,,,,,,,1,,,

Status,13:15:06.454,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,164

FID,13:15:06.565,FID,10000,10000,SAMPLE,2.0,,,

HUMID,13:15:06.587,85.3,32.2

AMBII,13:15:06.609,,,0.009,90,,7.6,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

NDUV,13:15:06.796,-2.2,3.3,3.3,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0015,-
0.0001,0.0020,-0.0005

VI,13:15:06.798,,,,72.55,,,,,,,,,,,,,,,

VI,13:15:06.798,1,,,,,,,,,,,,,,,,,,

VI,13:15:06.838,,,,,,1838.00,,,,,,,,,,,,

FLOW,13:15:06.862,144.0,136.8,0.202562,107.2,1,3,1,0.322192,0.324172,0.326048,0.180230,
14.367824,98.082455,25.0,38.5,38.8,142.9898,0.6020,0.000000

VI,13:15:06.878,,,,,,,68.31,,,,,,,,,,

VI,13:15:06.928,,,,,,,,37.27,,,,,,,,,,

SCB,13:15:06.950,191,189,7.4,20, ,29,52,983,819,853,871,13.5,0.005,-5.000,0.005,0,0

AutoZero,13:15:06.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:15:06.969,,,,,,,,,392.70,,,,,,,,,,,

AMBII,13:15:06.961,,,,,,9.52,7.7,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24

VI,13:15:07.210,,,,,,,,,,,,,24.00,,,,,,,,

GPS,13:15:07.236,2,20170526,17:14:37,42.263728,-
83.679120,241.9,71.2,12,10,0x2c4485c0,0.9,1.5,1.7,WGS 84

VI,13:15:07.258,,,,,,,,,,,,,,,,,,,131.38,,,,

VI,13:15:07.300,,,,,,,,,,,,,,,,,,,,,1,,,

NDUV,13:15:07.302,-
2.4,3.3,3.3,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0016,0.0012,0.0021,0.0008

AMBII,13:15:07.379,8.6,16.9,,,,7.7,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:15:07.440,,,,,,,,410.40,,,,,,,,,,,,

Status,13:15:07.462,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,5

FLOW,13:15:07.467,150.8,143.2,0.224778,107.7,1,3,1,0.352296,0.354075,0.356985,0.180230,
14.412726,98.075699,25.0,38.5,38.8,149.9122,0.6016,0.000000

VI,13:15:07.479,,,,,,1842.50,,,,,,,,,,,,

FID,13:15:07.500,FID,10000,10000,SAMPLE,4.0,196,1,FID lit and ready for use

VI,13:15:07.519,,,,,,,68.31,,,,,,,,,,,

VI,13:15:07.561,,,,,,,,37.05,,,,,,,,,,,

```
VI,13:15:07.600,,,,,,,,,,401.15,,,,,,,,,,,

NDUV,13:15:07.793,-2.3,3.3,3.3,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0016,-
0.0011,0.0021,-0.0015

VI,13:15:07.803,1,,,,,,,,,,,,,,,,,,

AMBII,13:15:07.786,,,0.009,90,,7.8,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:15:07.840,,,,,,,,,,,,22.00,,,,,,,,

VI,13:15:07.880,,,,,,,,,,,,,131.09,,,,

VI,13:15:07.929,,,,,,,,,,,,,,,,,,,1,,,

SCB,13:15:07.940,191,190,7.3,20,  ,29,52,983,822,852,871,13.5,0.005,-5.000,0.006,0,0

HUMID,13:15:07.951,85.1,32.2

AutoZero,13:15:07.962,0,  ,0,Auto-Zero Disabled,60,0,1,0,1

FID,13:15:08.054,FID,10000,10000,SAMPLE,4.0,,,

VI,13:15:08.070,,,,,,,,,,,71.00,,,,,,,,,

FLOW,13:15:08.071,152.4,144.8,0.230006,107.2,1,3,1,0.357987,0.363176,0.361946,0.180230,
14.502523,98.048672,25.0,38.5,38.8,151.4846,0.6015,0.000000

VI,13:15:08.108,,,66.27,,,,,,,,,,,,,,,

VI,13:15:08.148,,,,,,1840.00,,,,,,,,,,,,

VI,13:15:08.188,,,,,,,68.31,,,,,,,,,,,

AMBII,13:15:08.171,,,,,,9.56,7.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24

GPS,13:15:08.237,2,20170526,17:14:38,42.263932,-
83.678848,241.8,71.1,12,10,0x2c4485c0,0.9,1.5,1.7,WGS 84

VI,13:15:08.238,,,,,,,,35.41,,,,,,,,,,,,

VI,13:15:08.280,,,,,,,,,,391.90,,,,,,,,,,

NDUV,13:15:08.305,-
3.0,3.3,3.3,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0015,0.0013,0.0022,0.0009

Status,13:15:08.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,959

VI,13:15:08.518,,,,,,,,,,,,,19.00,,,,,,,

VI,13:15:08.561,,,,,,,,,,,,,,,,,,128.28,,,,

VI,13:15:08.601,,,,,,,,,,,,,,,,,,,,,1,,,

AMBII,13:15:08.562,8.6,16.9,,,,,7.8,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FLOW,13:15:08.666,149.4,141.9,0.209096,107.7,1,3,1,0.342110,0.337173,0.345311,0.180230,
14.322921,98.041912,25.0,38.5,38.8,148.5079,0.6017,0.000000

NDUV,13:15:08.792,-2.3,3.3,3.3,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0016,-
0.0004,0.0021,-0.0008

VI,13:15:08.804,1,,,,,,,,,,,,,,,,,,

SCB,13:15:08.937,191,190,7.3,20,  ,29,52,983,818,853,870,13.5,0.005,-5.000,0.005,0,0

AMBII,13:15:08.975,,,0.009,90,,7.8,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FID,13:15:09.049,FID,10000,10000,SAMPLE,2.0,,,

VI,13:15:09.049,,,63.53,,,,,,,,,,,,,,,
```

VI,13:15:09.088,,,,,,,1841.50,,,,,,,,,,,,,,

VI,13:15:09.130,,,,,,,68.31,,,,,,,,,,,,,

VI,13:15:09.169,,,,,,,,33.19,,,,,,,,,,,,

VI,13:15:09.212,,,,,,,,,,,391.10,,,,,,,,,,,

GPS,13:15:09.238,2,20170526,17:14:39,42.264137,-
83.678578,241.7,71.1,12,10,0x2c4485c0,0.9,1.6,1.8,WGS 84

FLOW,13:15:09.271,143.0,135.8,0.232619,107.7,1,3,1,0.314168,0.316371,0.317293,0.180230,
14.322921,98.035156,25.0,38.5,38.8,142.0378,0.6021,0.000000

NDUV,13:15:09.304,-2.8,3.3,3.3,1,44.6,1008,0x120a,1,3000,3000,500,500,0.0015,-
0.0004,0.0021,-0.0008

HUMID,13:15:09.326,85,32.2

AMBII,13:15:09.406,,,,,,9.79,7.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24

Status,13:15:09.458,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,572

VI,13:15:09.459,,,,,,,,,,,,,,19.00,,,,,,,,

VI,13:15:09.502,,,,,,,,,,,,,,,,,,125.00,,,,

VI,13:15:09.540,,,,,,,,,,,,,,,,,,,,,,1,,,

FID,13:15:09.561,FID,10000,10000,SAMPLE,2.0,,,

VI,13:15:09.690,,,,,,,,,,,,,,,,,,,,,,,,27.06,

VI,13:15:09.733,,,67.06,,,,,,,,,,,,,,,,,

VI,13:15:09.769,,,,,,1843.00,,,,,,,,,,,,,,

VI,13:15:09.809,,,,,,,68.31,,,,,,,,,,,,,

NDUV,13:15:09.810,-
2.2,3.3,3.3,1,44.6,1008,0x120a,1,3000,3000,500,500,0.0016,0.0015,0.0021,0.0011

AMBII,13:15:09.770,8.6,16.9,,,,7.8,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:15:09.809,1,,,,,,,,,,,,,,,,,,,

VI,13:15:09.852,,,,,,,,33.83,,,,,,,,,,,,

FLOW,13:15:09.865,139.4,132.3,0.210403,107.7,1,3,1,0.298974,0.302069,0.302262,0.180230,
14.367824,98.055428,25.0,38.5,38.8,138.3822,0.6023,0.000000

VI,13:15:09.892,,,,,,,,,,,390.40,,,,,,,,,,,

SCB,13:15:09.951,191,190,7.4,20, ,29,53,983,820,853,870,13.5,0.004,-5.000,0.005,0,0

AutoZero,13:15:09.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:15:10.039,,,,,,,,,,,,,21.00,,,,,,,,

VI,13:15:10.082,,,,,,,,,,,,,,,,,,124.69,,,,

VI,13:15:10.129,,,,,,,,,,,,,,,,,,,,,,1,,,

AMBII,13:15:10.217,,,0.009,90,,7.7,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

GPS,13:15:10.228,2,20170526,17:14:40,42.264340,-
83.678305,241.3,71.3,12,10,0x2c4485c0,0.9,1.6,1.8,WGS 84

VI,13:15:10.270,,,,195.80,,,,,,,,,,,,,,,,

NDUV,13:15:10.305,-
2.5,3.2,3.2,1,44.6,1008,0x120a,1,3000,3000,500,500,0.0015,0.0005,0.0020,0.0000

```
VI,13:15:10.309,,,72.16,,,,,,,,,,,,,,,,

VI,13:15:10.349,,,,,,1841.00,,,,,,,,,,,,,

VI,13:15:10.390,,,,,,,68.31,,,,,,,,,,,,

FID,13:15:10.052,FID,10000,10000,SAMPLE,3.0,,,

FID,13:15:10.390,FID,10000,10000,SAMPLE,3.0,196,1,FID lit and ready for use

VI,13:15:10.437,,,,,,,,,35.52,,,,,,,,,,

Status,13:15:10.459,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,376

FLOW,13:15:10.470,140.1,132.9,0.220858,108.2,1,3,1,0.302161,0.300769,0.305181,0.180230,
14.367824,98.068943,25.0,38.5,38.8,139.0961,0.6023,0.000000

VI,13:15:10.482,,,,,,,,,,390.40,,,,,,,,,,

AMBII,13:15:10.587,,,,,10.15,7.6,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

HUMID,13:15:10.684,85.3,32.2

VI,13:15:10.719,,,,,,,,,,,,,24.00,,,,,,,

VI,13:15:10.762,,,,,,,,,,,,,,,,,126.38,,,,

VI,13:15:10.800,,,,,,,,,,,,,,,,,,,,1,,,

NDUV,13:15:10.800,-
2.0,3.2,3.2,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0016,0.0016,0.0021,0.0012

SCB,13:15:10.937,191,190,7.4,20,  ,29,53,983,819,853,870,13.5,0.005,-5.000,0.006,0,0

VI,13:15:11.003,1,,,,,,,,,,,,,,,,,,,,,

AMBII,13:15:10.977,8.6,17.0,,,,7.6,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FID,13:15:11.051,FID,10000,10000,SAMPLE,0.0,,,

FLOW,13:15:11.064,141.8,134.7,0.236540,107.2,1,3,1,0.311550,0.309870,0.314958,0.180230,
14.367824,98.055428,25.0,38.5,38.8,140.8125,0.6022,0.000000

GPS,13:15:11.229,2,20170526,17:14:41,42.264542,-
83.678030,241.2,71.3,12,10,0x2c4485c0,1.0,1.6,1.9,WGS 84

VI,13:15:11.250,,,75.29,,,,,,,,,,,,,,,,

VI,13:15:11.288,,,,,,1841.50,,,,,,,,,,,,,

NDUV,13:15:11.306,-2.8,3.2,3.2,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0015,-
0.0009,0.0022,-0.0013

VI,13:15:11.328,,,,,,,68.31,,,,,,,,,,,,

VI,13:15:11.368,,,,,,,,37.99,,,,,,,,,,,

VI,13:15:11.409,,,,,,,,,389.60,,,,,,,,,,,

AMBII,13:15:11.369,,,0.008,80,,7.5,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

Status,13:15:11.449,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,165

FID,13:15:11.548,FID,10000,10000,SAMPLE,0.0,,,

VI,13:15:11.656,,,,,,,,,,,,,25.00,,,,,,,

FLOW,13:15:11.669,148.4,140.9,0.248301,107.2,1,3,1,0.341370,0.337173,0.344873,0.180230,
14.457628,98.035156,25.0,38.5,38.8,147.4058,0.6017,0.000000

VI,13:15:11.690,,,,,,,,,,,,,,,,,129.78,,,,

VI,13:15:11.735,,,,,,,,,,,,,,,,,,,,1,,,
```

```
NDUV,13:15:11.801,-
2.6,3.2,3.2,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0017,0.0014,0.0023,0.0009

AMBII,13:15:11.801,,,,,10.47,7.3,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:15:11.880,,,,,,,,416.30,,,,,,,,,,,,

VI,13:15:11.919,,,,,,1846.50,,,,,,,,,,,,,

SCB,13:15:11.955,191,190,7.4,20, ,29,53,983,818,853,868,13.5,0.005,-5.000,0.005,0,0

VI,13:15:11.963,,,,,,,68.31,,,,,,,,,,,

AutoZero,13:15:11.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:15:11.998,,,,,,,,37.94,,,,,,,,,,,

VI,13:15:12.042,,,,,,,,,,403.35,,,,,,,,,,

VI,13:15:12.042,1,,,,,,,,,,,,,,,,,,,

HUMID,13:15:12.051,85,32.2

FID,13:15:12.054,FID,10000,10000,SAMPLE,0.0,,,

VI,13:15:12.189,,,,,,,,,,,,,23.00,,,,,,,

AMBII,13:15:12.164,8.7,17.2,,,,7.1,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

GPS,13:15:12.240,2,20170526,17:14:42,42.264745,-
83.677757,241.0,71.3,12,10,0x2c4485c0,1.0,1.6,1.9,WGS 84

VI,13:15:12.240,,,,,,,,,,,,,,,,,,130.88,,,,

FLOW,13:15:12.265,151.7,144.2,0.258756,107.2,1,3,3,0.350589,0.346274,0.220544,0.111401,
14.502523,98.048672,25.0,38.6,38.9,150.8218,0.6015,0.000000

VI,13:15:12.283,,,,,,,,,,,,,,,,,,,,,1,,,

NDUV,13:15:12.340,-2.9,3.2,3.2,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0015,-
0.0003,0.0022,-0.0008

Status,13:15:12.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

VI,13:15:12.527,,,,,,,,,,,74.00,,,,,,,,,

VI,13:15:12.569,,,65.10,,,,,,,,,,,,,,,,,

VI,13:15:12.609,,,,,,1842.50,,,,,,,,,,,,,

AMBII,13:15:12.569,,,0.008,80,,6.9,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:15:12.649,,,,,,,68.31,,,,,,,,,,,

VI,13:15:12.688,,,,,,,,34.05,,,,,,,,,,,

VI,13:15:12.736,,,,,,,,,388.70,,,,,,,,,,

NDUV,13:15:12.802,-
2.8,3.2,3.2,1,44.6,1008,0x120a,1,3000,3000,500,500,0.0017,0.0007,0.0023,0.0002

FLOW,13:15:12.861,151.8,144.1,0.244381,108.2,1,3,3,0.350930,0.351475,0.000195,0.000066,
14.457621,98.075699,25.0,38.6,38.9,150.9169,0.6015,0.000000

VI,13:15:12.879,,,,,,,,,,,,,19.00,,,,,,,

VI,13:15:12.921,,,,,,,,,,,,,,,,,,128.69,,,,

FID,13:15:12.945,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

SCB,13:15:12.956,191,190,7.4,20, ,29,53,983,817,852,869,13.5,0.005,-5.000,0.005,0,0

VI,13:15:12.966,,,,,,,,,,,,,,,,,,,,,,,1,,,
```

AutoZero,13:15:12.967,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:15:12.978,,,,,10.04,6.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:15:13.170,1,,,,,,,,,,,,,,,,,,,

GPS,13:15:13.231,2,20170526,17:14:43,42.264957,-83.677495,240.8,71.2,12,10,0x2c4485c0,1.0,1.7,2.0,WGS 84

NDUV,13:15:13.301,-2.5,3.2,3.2,1,44.6,1008,0x120a,1,3000,3000,500,500,0.0016,-0.0005,0.0021,-0.0009

VI,13:15:13.410,,,64.71,,,,,,,,,,,,,,,

AMBII,13:15:13.373,8.6,16.9,,,,6.7,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

HUMID,13:15:13.440,85.3,32.2

VI,13:15:13.450,,,,,,1841.00,,,,,,,,,,,

Status,13:15:13.451,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,969

FLOW,13:15:13.462,144.1,136.7,0.206482,108.2,1,3,3,0.316160,0.315071,-0.000097,0.000066,14.502523,98.082455,25.0,38.6,38.9,143.0829,0.6020,0.000000

VI,13:15:13.489,,,,,,68.31,,,,,,,,,,,

VI,13:15:13.529,,,,,,34.61,,,,,,,,,,,

FID,13:15:13.539,FID,10000,10000,SAMPLE,0.0,,,

VI,13:15:13.573,,,,,,,,389.60,,,,,,,,,

NDUV,13:15:13.792,-2.5,3.2,3.2,1,44.6,1008,0x120a,1,3000,3000,500,500,0.0017,-0.0001,0.0022,-0.0006

AMBII,13:15:13.777,,,0.007,70,,6.7,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:15:13.819,,,,,,,,,,,20.00,,,,,,,

VI,13:15:13.862,,,,,,,,,,,,,,125.88,,,,

VI,13:15:13.901,,,,,,,,,,,,,,,,,1,,,

SCB,13:15:13.955,191,190,7.4,20, ,29,53,983,820,852,870,13.5,0.005,-5.000,0.005,0,0

AutoZero,13:15:13.968,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,13:15:13.968,140.7,133.5,0.190800,108.2,1,3,3,0.300965,0.295568,-0.000097,0.000076,14.457628,98.089211,25.0,38.6,38.9,139.6973,0.6023,0.000000

FID,13:15:14.067,FID,10000,10000,SAMPLE,0.0,,,

VI,13:15:14.141,,,,,,,,,,,,,,,,,,24.71,

VI,13:15:14.179,,,67.45,,,,,,,,,,,,,,,

VI,13:15:14.179,1,,,,,,,,,,,,,,,,,,,

VI,13:15:14.219,,,,,,1842.50,,,,,,,,,,,

AMBII,13:15:14.188,,,,,9.98,6.8,1034,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,13:15:14.221,2,20170526,17:14:44,42.265180,-83.677253,240.4,71.3,12,10,0x2c4485c0,1.0,1.7,2.0,WGS 84

VI,13:15:14.264,,,,,,68.31,,,,,,,,,,,,

VI,13:15:14.300,,,,,,34.74,,,,,,,,,,,

NDUV,13:15:14.301,-2.2,3.2,3.2,1,44.6,1008,0x120a,1,3000,3000,500,500,0.0016,0.0002,0.0021,-0.0001

```
VI,13:15:14.341,,,,,,,,,,388.00,,,,,,,,,,,

Status,13:15:14.451,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,770

FLOW,13:15:14.474,141.2,133.8,0.185573,109.3,1,3,3,0.303356,0.295568,-
0.000389,0.000076,14.547419,98.143265,25.0,38.6,38.9,140.1753,0.6022,0.000000

VI,13:15:14.489,,,,,,,,,,,20.00,,,,,,,,

VI,13:15:14.532,,,,,,,,,,,,,125.69,,,,

VI,13:15:14.573,,,,,,,,,,,,,,,,,,1,,,

AMBII,13:15:14.562,8.6,16.9,,,,7.0,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

HUMID,13:15:14.793,85,32.2

NDUV,13:15:14.793,-
2.8,3.2,3.2,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0017,0.0000,0.0023,-0.0005

VI,13:15:14.810,,,,,,,,,,68.00,,,,,,,,,,

VI,13:15:14.850,,,67.45,,,,,,,,,,,,,,,,

VI,13:15:14.889,,,,,,1841.00,,,,,,,,,,,,,

VI,13:15:14.936,,,,,,,68.31,,,,,,,,,,,

SCB,13:15:14.945,191,190,7.4,20,  ,29,53,983,818,852,870,13.5,0.005,-5.000,0.005,0,0

FLOW,13:15:14.980,139.8,132.6,0.218244,108.7,1,3,3,0.300453,0.300769,-
0.000097,0.000104,14.412726,98.136505,25.0,38.6,38.9,138.7861,0.6023,0.000000

VI,13:15:14.979,,,,,,,,34.41,,,,,,,,,,,

AMBII,13:15:14.981,,,0.007,70,,7.1,1034,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:15:15.021,,,,,,,,,,388.00,,,,,,,,,,,

FID,13:15:15.064,FID,10000,10000,SAMPLE,0.0,,,

VI,13:15:15.169,,,,,,,,,,,,,21.00,,,,,,,,

VI,13:15:15.212,,,,,,,,,,,,,,,,,,125.78,,,,

VI,13:15:15.212,1,,,,,,,,,,,,,,,,,,,,,

GPS,13:15:15.233,2,20170526,17:14:45,42.265417,-
83.677028,240.1,71.3,12,10,0x2c4485c0,1.0,1.7,2.0,WGS 84

VI,13:15:15.253,,,,,,,,,,,,,,,,,,,,1,,,

NDUV,13:15:15.312,-2.1,3.2,3.2,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0016,-
0.0001,0.0021,-0.0006

AMBII,13:15:15.406,,,,,,10.59,7.2,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

Status,13:15:15.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,358

FLOW,13:15:15.566,140.1,132.9,0.219551,108.2,1,3,3,0.302559,0.296869,-
0.000097,0.000104,14.547426,98.129753,25.0,38.6,38.9,139.0438,0.6023,0.000000

VI,13:15:15.699,,,,71.76,,,,,,,,,,,,,,,

FID,13:15:15.739,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

VI,13:15:15.738,,,,,,1843.00,,,,,,,,,,,,,

VI,13:15:15.788,,,,,,,68.31,,,,,,,,,,,

NDUV,13:15:15.805,-3.1,3.2,3.2,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0016,-
0.0002,0.0023,-0.0007
```

AMBII,13:15:15.761,8.7,17.2,,,,7.2,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:15:15.828,,,,,,,,36.19,,,,,,,,,,,,

VI,13:15:15.870,,,,,,,,,387.20,,,,,,,,,,,

SCB,13:15:15.957,191,190,7.3,20, ,29,53,983,818,853,871,13.5,0.005,-5.000,0.005,0,0

AutoZero,13:15:15.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,13:15:16.058,FID,10000,10000,SAMPLE,0.0,,,

VI,13:15:16.109,,,,,,,,,,,,23.00,,,,,,,

VI,13:15:16.155,,,,,,,,,,,,,,,,127.88,,,,

HUMID,13:15:16.155,85,32.2

FLOW,13:15:16.168,140.5,133.5,0.232619,107.2,1,3,3,0.306201,0.307270,0.212469,0.126106,14.322921,98.116234,25.0,38.5,38.8,139.4487,0.6023,0.000000

VI,13:15:16.192,,,,,,,,,,,,,,,,,,,1,,,

AMBII,13:15:16.191,,,0.007,70,,7.1,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,13:15:16.234,2,20170526,17:14:46,42.265658,-83.676818,239.6,71.3,12,10,0x2c4485c0,1.0,1.7,2.0,WGS 84

NDUV,13:15:16.305,-2.5,3.2,3.2,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0016,0.0002,0.0022,-0.0001

VI,13:15:16.396,1,,,,,,,,,,,,,,,,,,,,,

VI,13:15:16.434,,,,,,,,,413.80,,,,,,,,,,,

Status,13:15:16.455,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,167

VI,13:15:16.469,,,,,,1842.00,,,,,,,,,,,,,

VI,13:15:16.509,,,,,,,68.31,,,,,,,,,,,,

VI,13:15:16.551,,,,,,,,36.94,,,,,,,,,,,

VI,13:15:16.592,,,,,,,,,400.10,,,,,,,,,,,

AMBII,13:15:16.575,,,,,10.59,6.8,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,13:15:16.674,145.7,138.4,0.228699,107.2,1,3,3,0.328509,0.330673,0.332275,0.180154,14.278026,98.082455,25.0,38.5,38.8,144.6943,0.6019,0.000000

NDUV,13:15:16.793,-2.9,3.2,3.2,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0016,-0.0011,0.0023,-0.0016

VI,13:15:16.829,,,,,,,,,,,,23.00,,,,,,,

VI,13:15:16.872,,,,,,,,,,,,,,,,129.19,,,,

VI,13:15:16.912,,,,,,,,,,,,,,,,,,,1,,,

SCB,13:15:16.947,191,190,7.4,20, ,29,52,983,818,853,871,13.5,0.005,-5.000,0.005,0,0

AutoZero,13:15:16.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:15:16.960,8.7,17.2,,,,6.6,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:15:17.162,,,,,,,,,,,,74.00,,,,,,,

FLOW,13:15:17.180,148.0,140.6,0.237847,107.2,1,3,3,0.336703,0.339774,0.340593,0.180154,14.188229,98.062187,25.0,38.5,38.8,147.0064,0.6018,0.000000

FID,13:15:17.059,FID,10000,10000,SAMPLE,0.0,,,

```
VI,13:15:17.199,,,72.55,,,,,,,,,,,,,,,

GPS,13:15:17.235,2,20170526,17:14:47,42.265908,-
83.676627,239.3,71.3,12,10,0x2c4485c0,1.0,1.8,2.0,WGS 84

VI,13:15:17.238,,,,,,1843.00,,,,,,,,,,,,,

VI,13:15:17.279,,,,,,,68.31,,,,,,,,,,,,

NDUV,13:15:17.301,-
2.6,3.2,3.2,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0017,0.0012,0.0022,0.0007

VI,13:15:17.319,,,,,,,36.99,,,,,,,,,,,,

VI,13:15:17.362,,,,,,,,,,385.70,,,,,,,,,,

AMBII,13:15:17.389,,,0.007,70,,6.5,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

Status,13:15:17.455,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,3

HUMID,13:15:17.521,85.3,32.2

FID,13:15:17.546,FID,10000,10000,SAMPLE,0.0,,,

VI,13:15:17.565,1,,,,,,,,,,,,,,,,,,,

VI,13:15:17.599,,,,,,,,,,,,,24.00,,,,,,,,

VI,13:15:17.641,,,,,,,,,,,,,,,,,,,130.09,,,,

VI,13:15:17.682,,,,,,,,,,,,,,,,,,,,,,,1,,,

FLOW,13:15:17.774,147.6,140.0,0.235233,108.2,1,3,3,0.337842,0.341074,0.341906,0.180154,
14.367824,98.082455,25.0,38.5,38.8,146.6177,0.6018,0.000000

NDUV,13:15:17.800,-3.6,3.2,3.2,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0015,-
0.0010,0.0023,-0.0014

AMBII,13:15:17.787,,,,,,10.11,6.4,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

SCB,13:15:17.948,191,190,7.4,20, ,29,52,983,817,853,872,13.5,0.005,-5.000,0.005,0,0

AutoZero,13:15:17.961,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:15:18.146,,,71.76,,,,,,,,,,,,,,,

VI,13:15:18.189,,,,,,1844.00,,,,,,,,,,,,,

AMBII,13:15:18.170,8.6,16.9,,,,6.4,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

GPS,13:15:18.236,2,20170526,17:14:48,42.266168,-
83.676462,239.1,71.2,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,13:15:18.237,,,,,,,68.31,,,,,,,,,,,,

VI,13:15:18.279,,,,,,,36.91,,,,,,,,,,,,

FLOW,13:15:18.280,151.8,144.0,0.227392,108.2,1,3,1,0.356109,0.355376,0.360584,0.180154,
14.367824,98.089214,25.0,38.5,38.8,150.8439,0.6015,0.000000

NDUV,13:15:18.302,-2.6,3.2,3.2,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0016,-
0.0004,0.0022,-0.0008

VI,13:15:18.322,,,,,,,,,,385.70,,,,,,,,,,

Status,13:15:18.457,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,975

VI,13:15:18.468,,,,,,,,,,,,,24.00,,,,,,,,

FID,13:15:18.511,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

VI,13:15:18.512,,,,,,,,,,,,,,,,,,,130.59,,,,
```

```
VI,13:15:18.553,,,,,,,,,,,,,,,,,,,1,,,

AMBII,13:15:18.621,,,0.007,70,,6.5,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:15:18.756,1,,,,,,,,,,,,,,,,,,

NDUV,13:15:18.797,-
3.4,3.2,3.2,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0015,0.0002,0.0022,-0.0002

VI,13:15:18.803,,,,,,,,,,,,,,,,,,,21.18,

VI,13:15:18.840,,,72.16,,,,,,,,,,,,,,,

FLOW,13:15:18.874,152.0,144.2,0.232619,108.2,1,3,1,0.355938,0.356676,0.360147,0.180154,
14.233124,98.095970,25.0,38.5,38.8,151.0740,0.6015,0.000000

VI,13:15:18.880,,,,,,1841.50,,,,,,,,,,,

HUMID,13:15:18.896,85.1,32.2

VI,13:15:18.929,,,,,,,68.31,,,,,,,,,,

SCB,13:15:18.951,191,190,7.4,20, ,29,52,983,817,853,872,13.5,0.005,-5.000,0.005,0,0

AutoZero,13:15:18.962,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:15:18.969,,,,,,,37.83,,,,,,,,,,

VI,13:15:19.012,,,,,,,,,,384.90,,,,,,,,,

AMBII,13:15:18.971,,,,,9.98,6.7,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not
In List,Not In List,Not In List,59.24

FID,13:15:19.072,FID,10000,10000,SAMPLE,1.0,,,

GPS,13:15:19.226,2,20170526,17:14:49,42.266435,-
83.676315,239.0,71.2,12,10,0x2c4485c0,0.9,1.5,1.7,WGS 84

VI,13:15:19.269,,,,,,,,,,,,,26.00,,,,,,,

NDUV,13:15:19.303,-2.5,3.2,3.2,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0016,-
0.0016,0.0022,-0.0021

VI,13:15:19.312,,,,,,,,,,,,,,,,,130.69,,,,

VI,13:15:19.355,,,,,,,,,,,,,,,,,,,,1,,,

AMBII,13:15:19.369,8.5,16.8,,,,6.8,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

Status,13:15:19.457,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,572

FLOW,13:15:19.470,154.2,146.3,0.228699,108.2,1,3,1,0.367320,0.374878,0.372113,0.180154,
14.322921,98.089214,25.0,38.5,38.8,153.3209,0.6014,0.000000

FID,13:15:19.557,FID,10000,10000,SAMPLE,2.0,,,

VI,13:15:19.599,,,,,,,,,,,,,405.66,,,,,,,

VI,13:15:19.640,,,77.65,,,,,,,,,,,,,,,

VI,13:15:19.679,,,,,,1838.50,,,,,,,,,,,

VI,13:15:19.719,,,,,,,68.31,,,,,,,,,,

VI,13:15:19.762,,,,,,,,40.05,,,,,,,,,,

VI,13:15:19.762,1,,,,,,,,,,,,,,,,,,

VI,13:15:19.802,,,,,,,,,,384.90,,,,,,,,,

NDUV,13:15:19.802,-
3.1,3.2,3.2,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0015,0.0003,0.0021,-0.0001

AMBII,13:15:19.776,,,0.008,80,,7.0,1035,0,0,0x0010,Not In List,Not In List,Not In
```

List,Not In List,Not In List,Not In List,59.24

SCB,13:15:19.937,191,190,7.4,20, ,29,52,983,814,852,871,13.5,0.005,-5.000,0.005,0,0

VI,13:15:20.039,,,,,,,,,,,,,29.00,,,,,,,

FLOW,13:15:20.073,156.8,148.9,0.277052,107.7,1,3,1,0.380807,0.381379,0.385684,0.180154,
14.367824,98.075699,25.0,38.4,38.8,155.9442,0.6012,0.000000

VI,13:15:20.082,,,,,,,,,,,,,,,132.28,,,,

VI,13:15:20.128,,,,,,,,,,,,,,,,,,1,,,

AMBII,13:15:20.216,,,,,10.31,7.0,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

GPS,13:15:20.233,2,20170526,17:14:50,42.266705,-
83.676182,238.8,71.2,12,10,0x2c4485c0,0.9,1.5,1.7,WGS 84

HUMID,13:15:20.260,85.3,32.2

NDUV,13:15:20.304,-2.4,3.2,3.2,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0017,-
0.0005,0.0022,-0.0010

VI,13:15:20.379,,,80.39,,,,,,,,,,,,,,,,

VI,13:15:20.418,,,,,,1840.50,,,,,,,,,,,,

Status,13:15:20.450,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,369

VI,13:15:20.458,,,,,,,68.31,,,,,,,,,,,

VI,13:15:20.498,,,,,,,41.08,,,,,,,,,,,

VI,13:15:20.544,,,,,,,,,384.10,,,,,,,,,

FID,13:15:20.544,FID,10000,10000,SAMPLE,0.0,,,

FLOW,13:15:20.579,160.8,152.7,0.280973,108.2,1,3,1,0.401237,0.406082,0.406551,0.180154,
14.278019,98.075699,25.0,38.4,38.8,160.0082,0.6010,0.000000

AMBII,13:15:20.568,8.6,16.9,,,,7.1,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:15:20.789,,,,,,,,,,,,31.00,,,,,,,

VI,13:15:20.789,1,,,,,,,,,,,,,,,,,,

NDUV,13:15:20.789,-
2.6,3.3,3.3,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0016,0.0007,0.0021,0.0002

VI,13:15:20.832,,,,,,,,,,,,,,,,,135.38,,,,

VI,13:15:20.872,,,,,,,,,,,,,,,,,,,1,,,

SCB,13:15:20.951,191,190,7.4,20, ,29,52,983,817,852,869,13.5,0.004,-5.000,0.005,0,0

AutoZero,13:15:20.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:15:20.977,,,0.007,70,,7.1,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FLOW,13:15:21.085,163.5,155.2,0.271825,108.2,1,3,1,0.412163,0.412582,0.417934,0.180154,
14.278019,98.075699,25.0,38.4,38.8,162.6862,0.6009,0.000000

VI,13:15:21.112,,,,,,,,,434.50,,,,,,,,,

VI,13:15:21.149,,,,,,1837.00,,,,,,,,,,,,

VI,13:15:21.188,,,,,,,68.31,,,,,,,,,,,

GPS,13:15:21.228,2,20170526,17:14:51,42.266980,-
83.676067,238.8,71.2,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,13:15:21.229,,,,,,,,44.05,,,,,,,,,,

VI,13:15:21.272,,,,,,,,,,409.30,,,,,,,,,,,

NDUV,13:15:21.305,-
2.6,3.3,3.3,1,44.6,1008,0x120a,1,3000,3000,500,500,0.0017,0.0004,0.0023,0.0000

FID,13:15:21.045,FID,10000,10000,SAMPLE,0.0,,,

FID,13:15:21.338,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

AMBII,13:15:21.377,,,,,10.56,7.0,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,13:15:21.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,165

VI,13:15:21.518,,,,,,,,,,,,33.00,,,,,,,,

VI,13:15:21.562,,,,,,,,,,,,,,,,141.59,,,,

VI,13:15:21.602,,,,,,,,,,,,,,,,,,,,1,,,

HUMID,13:15:21.624,85.3,32.2

FLOW,13:15:21.679,166.2,157.6,0.282279,108.7,1,3,1,0.431398,0.430784,0.437050,0.180154,
14.188229,98.055428,25.0,38.4,38.8,165.3801,0.6008,0.000000

NDUV,13:15:21.793,-2.5,3.2,3.2,1,44.6,1008,0x120a,1,3000,3000,500,500,0.0016,-
0.0014,0.0021,-0.0018

VI,13:15:21.805,1,,,,,,,,,,,,,,,,,,,,

AMBII,13:15:21.761,8.8,17.4,,,,6.9,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:15:21.842,,,,,,,,,,,85.00,,,,,,,,,

VI,13:15:21.878,,,81.96,,,,,,,,,,,,,,,,,

VI,13:15:21.918,,,,,,1837.50,,,,,,,,,,,,,,

SCB,13:15:21.955,191,190,7.4,20, ,29,52,983,818,851,869,13.5,0.005,-5.000,0.005,0,0

VI,13:15:21.963,,,,,,,68.31,,,,,,,,,,

AutoZero,13:15:21.964,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:15:21.998,,,,,,,,47.44,,,,,,,,,,,

VI,13:15:22.042,,,,,,,,,384.10,,,,,,,,,,

FLOW,13:15:22.179,177.9,168.9,0.296655,108.2,1,3,1,0.495874,0.494492,0.502133,0.180154,
14.143326,98.075699,25.0,38.4,38.7,177.2613,0.6002,0.000000

FID,13:15:22.066,FID,10000,10000,SAMPLE,1.0,,,

GPS,13:15:22.219,2,20170526,17:14:52,42.267260,-
83.675973,238.7,71.1,12,10,0x2c4485c0,0.9,1.5,1.7,WGS 84

AMBII,13:15:22.193,,,0.007,70,,6.8,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:15:22.289,,,,,,,,,,,,35.00,,,,,,,,

NDUV,13:15:22.289,-2.8,3.2,3.2,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0016,-
0.0002,0.0022,-0.0006

VI,13:15:22.332,,,,,,,,,,,,,,,,148.69,,,,

VI,13:15:22.370,,,,,,,,,,,,,,,,,,,,1,,,

Status,13:15:22.450,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,4

AMBII,13:15:22.574,,,,,10.56,6.6,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

FLOW,13:15:22.772,186.7,177.0,0.316258,109.3,1,3,1,0.542140,0.545198,0.549121,0.180154,
14.278026,98.048672,25.0,38.4,38.7,186.0668,0.5998,0.000000

```
NDUV,13:15:22.791,-2.3,3.2,3.2,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0016,-
0.0013,0.0021,-0.0018

VI,13:15:22.818,,,83.14,,,,,,,,,,,,,,,,

VI,13:15:22.818,1,,,,,,,,,,,,,,,,,,,,

VI,13:15:22.860,,,,,,1840.00,,,,,,,,,,,,,

VI,13:15:22.898,,,,,,68.31,,,,,,,,,,,,

VI,13:15:22.939,,,,,,,51.05,,,,,,,,,,,

SCB,13:15:22.945,191,190,7.4,20, ,29,53,983,813,850,870,13.5,0.005,-5.000,0.005,0,0

VI,13:15:22.982,,,,,,,,,383.40,,,,,,,,,,

HUMID,13:15:22.989,85.4,32.2

AMBII,13:15:22.978,8.8,17.4,,,,6.5,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FID,13:15:23.044,FID,10000,10000,SAMPLE,0.0,,,

GPS,13:15:23.231,2,20170526,17:14:53,42.267542,-
83.675907,238.8,71.0,12,10,0x2c4485c0,1.0,1.6,1.8,WGS 84

VI,13:15:23.232,,,,,,,,,,,37.00,,,,,,,

VI,13:15:23.272,,,,,,,,,,,,,,,,157.69,,,,

FLOW,13:15:23.273,193.0,182.8,0.321485,109.8,1,3,1,0.582544,0.581602,0.589835,0.180154,
14.322921,98.041912,25.0,38.4,38.7,192.4440,0.5996,0.000000

NDUV,13:15:23.310,-
2.9,3.2,3.2,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0017,0.0013,0.0023,0.0007

VI,13:15:23.312,,,,,,,,,,,,,,,,,,1,,,

AMBII,13:15:23.396,,,0.007,70,,6.4,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

Status,13:15:23.448,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,966

VI,13:15:23.560,,,,,,,,,,,,,,,,,,,10.98,

VI,13:15:23.599,,,78.43,,,,,,,,,,,,,,,,

VI,13:15:23.647,,,,,,1838.00,,,,,,,,,,,,,

VI,13:15:23.689,,,,,,68.31,,,,,,,,,,,,

VI,13:15:23.737,,,,,,,52.63,,,,,,,,,,,

VI,13:15:23.780,,,,,,,,,382.60,,,,,,,,,,

FLOW,13:15:23.792,201.8,191.0,0.350236,110.3,1,3,1,0.643436,0.644010,0.652000,0.180154,
14.367824,98.048668,25.0,38.4,38.8,201.2967,0.5993,0.000000

NDUV,13:15:23.803,-2.5,3.2,3.2,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0017,-
0.0009,0.0022,-0.0014

AMBII,13:15:23.781,,,,,10.95,6.4,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

SCB,13:15:23.937,191,190,7.4,20, ,29,53,983,814,849,869,13.6,0.005,-5.000,0.005,0,0

AutoZero,13:15:23.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FID,13:15:23.979,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

VI,13:15:23.983,1,,,,,,,,,,,,,,,,,,,,

VI,13:15:24.018,,,,,,,,,,,36.00,,,,,,,

VI,13:15:24.060,,,,,,,,,,,,,,,,159.50,,,,
```

```
VI,13:15:24.100,,,,,,,,,,,,,,,,,1,,,

AMBII,13:15:24.166,8.9,17.5,,,,6.3,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

GPS,13:15:24.221,2,20170526,17:14:54,42.267827,-
83.675862,238.9,71.1,12,10,0x2c4485c0,1.0,1.6,1.8,WGS 84

NDUV,13:15:24.291,-
3.5,3.3,3.3,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0016,0.0015,0.0023,0.0009

VI,13:15:24.351,,,,,,,,,,,,,,,,-40.00,,,,,

HUMID,13:15:24.364,85.4,32.2

FLOW,13:15:24.386,212.8,201.6,0.359384,109.8,1,3,1,0.710871,0.719419,0.720001,0.180154,
14.278019,98.035152,25.0,38.4,38.7,212.4232,0.5989,0.000000

VI,13:15:24.388,,,76.86,,,,,,,,,,,,,,

VI,13:15:24.430,,,,,,1841.50,,,,,,,,,,,,

Status,13:15:24.452,0,0,0,11001,0001110,53,45,SAMPLE,1,0,0,0,0,1,763

VI,13:15:24.468,,,,,,68.31,,,,,,,,,,,

VI,13:15:24.508,,,,,,,50.88,,,,,,,,,,,

VI,13:15:24.549,,,,,,,,381.80,,,,,,,,,,

FID,13:15:24.562,FID,10000,10000,SAMPLE,0.0,,,

AMBII,13:15:24.617,,,0.006,60,,6.2,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:15:24.789,,,,,,,,,,,,,34.00,,,,,,,

NDUV,13:15:24.790,-2.4,3.3,3.3,1,44.6,1008,0x120a,1,3000,3000,500,500,0.0017,-
0.0002,0.0022,-0.0008

VI,13:15:24.837,,,,,,,,,,,,,,,,,,,154.19,,,,

VI,13:15:24.880,,,,,,,,,,,,,,,,,,1,,,

SCB,13:15:24.955,191,190,7.4,20,  ,29,53,983,816,849,870,13.5,0.005,-5.000,0.006,0,0

AutoZero,13:15:24.957,0,  ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,13:15:24.982,213.6,202.1,0.337167,110.8,1,3,1,0.711895,0.718119,0.721461,0.180154,
14.322928,98.028397,25.0,38.4,38.7,213.2712,0.5989,0.000000

AMBII,13:15:24.969,,,,,11.47,6.1,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FID,13:15:25.071,FID,10000,10000,SAMPLE,0.0,,,

VI,13:15:25.083,1,,,,,,,,,,,,,,,,,,

GPS,13:15:25.222,2,20170526,17:14:55,42.268112,-
83.675837,239.1,71.1,12,10,0x2c4485c0,1.0,1.6,1.9,WGS 84

NDUV,13:15:25.299,-3.0,3.3,3.3,1,44.6,1008,0x120a,1,3000,3000,500,500,0.0017,-
0.0002,0.0023,-0.0008

VI,13:15:25.332,,,74.90,,,,,,,,,,,,,,

VI,13:15:25.368,,,,,,1842.00,,,,,,,,,,,,

AMBII,13:15:25.365,9.0,17.7,,,,6.0,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:15:25.408,,,,,,68.31,,,,,,,,,,,,

VI,13:15:25.451,,,,,,,47.52,,,,,,,,,,,

Status,13:15:25.452,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,370
```

```
VI,13:15:25.492,,,,,,,,,,380.90,,,,,,,,,,,

FLOW,13:15:25.585,213.9,202.2,0.348929,111.3,1,3,1,0.705636,0.702517,0.714894,0.180154,
14.233124,98.021641,25.0,38.4,38.7,213.4800,0.5989,0.000000

VI,13:15:25.737,,,,,,,,,,,,32.00,,,,,,,,

HUMID,13:15:25.737,85.3,32.2

VI,13:15:25.782,,,,,,,,,,,,,,,143.78,,,,

AMBII,13:15:25.782,,,0.006,60,,5.8,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

VI,13:15:25.827,,,,,,,,,,,,,,,,,,,1,,,

NDUV,13:15:25.827,-
2.0,3.3,3.3,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0018,0.0002,0.0022,-0.0001

SCB,13:15:25.946,191,190,7.4,20, ,29,53,983,811,846,869,13.9,0.005,-5.000,0.006,0,0

AutoZero,13:15:25.959,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:15:25.981,,,,,,,,459.10,,,,,,,,,,,,

VI,13:15:26.018,,,,,,1837.00,,,,,,,,,,,,,

FID,13:15:26.047,FID,10000,10000,SAMPLE,1.0,,,

VI,13:15:26.061,,,,,,,68.31,,,,,,,,,,,

FLOW,13:15:26.091,205.0,193.5,0.339781,112.4,1,3,1,0.646679,0.649210,0.654772,0.180154,
14.367824,98.028397,25.0,38.4,38.7,204.4976,0.5992,0.000000

VI,13:15:26.098,,,,,,,46.74,,,,,,,,,,,

VI,13:15:26.099,1,,,,,,,,,,,,,,,,,,,

VI,13:15:26.142,,,,,,,,,419.65,,,,,,,,,,,

AMBII,13:15:26.223,,,,,,11.85,5.6,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

GPS,13:15:26.234,2,20170526,17:14:56,42.268400,-
83.675830,239.2,71.2,12,10,0x2c4485c0,1.0,1.6,1.9,WGS 84

NDUV,13:15:26.304,-2.9,3.3,3.3,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0016,-
0.0009,0.0023,-0.0014

VI,13:15:26.379,,,,,,,,,,,,34.00,,,,,,,

VI,13:15:26.420,,,,,,,,,,,,,,,,139.19,,,,

Status,13:15:26.454,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,3

VI,13:15:26.460,,,,,,,,,,,,,,,,,,,,1,,,

AMBII,13:15:26.563,9.1,17.9,,,,5.3,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

FLOW,13:15:26.674,195.4,184.7,0.341088,111.8,1,3,1,0.587495,0.593304,0.595672,0.180154,
14.143326,97.994621,25.0,38.4,38.8,194.8982,0.5996,0.000000

VI,13:15:26.700,,,,,,,,,,,163.00,,,,,,,,,

VI,13:15:26.739,,,84.71,,,,,,,,,,,,,,,,,

VI,13:15:26.778,,,,,,1840.00,,,,,,,,,,,,,

NDUV,13:15:26.806,-
1.9,3.3,3.3,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0018,0.0013,0.0022,0.0009

VI,13:15:26.828,,,,,,,68.31,,,,,,,,,,,,

VI,13:15:26.868,,,,,,,,48.69,,,,,,,,,,,,
```

```
FID,13:15:26.551,FID,10000,10000,SAMPLE,3.0,,,

FID,13:15:26.905,FID,10000,10000,SAMPLE,4.0,195,1,FID lit and ready for use

VI,13:15:26.912,,,,,,,,,,380.20,,,,,,,,,,

SCB,13:15:26.947,191,190,7.4,20, ,29,53,983,804,843,866,14.0,0.005,-5.000,0.006,0,0

AutoZero,13:15:26.960,0, ,0,Auto-Zero Disabled,60,0,1,0,1

AMBII,13:15:27.026,,,0.009,90,,5.1,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

HUMID,13:15:27.089,85.3,32.2

VI,13:15:27.125,1,,,,,,,,,,,,,,,,,,,

VI,13:15:27.159,,,,,,,,,,,,38.00,,,,,,,,

FLOW,13:15:27.180,188.1,177.6,0.313644,112.4,1,3,1,0.553408,0.566000,0.560650,0.180154,
14.278019,97.981102,25.0,38.4,38.7,187.4831,0.5998,0.000000

VI,13:15:27.199,,,,,,,,,,,,,,,144.38,,,,

GPS,13:15:27.235,2,20170526,17:14:57,42.268687,-
83.675838,239.1,71.2,12,10,0x2c4485c0,1.0,1.6,1.9,WGS 84

VI,13:15:27.240,,,,,,,,,,,,,,,,,1,,,

NDUV,13:15:27.301,-
1.6,3.3,3.3,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0017,0.0005,0.0021,0.0000

AMBII,13:15:27.367,,,,,11.87,4.9,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

Status,13:15:27.455,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,968

VI,13:15:27.599,,,85.49,,,,,,,,,,,,,,,,

VI,13:15:27.639,,,,,,1836.50,,,,,,,,,,,,

FID,13:15:27.546,FID,10000,10000,SAMPLE,8.0,,,

VI,13:15:27.678,,,,,,,68.31,,,,,,,,,,

FLOW,13:15:27.686,188.6,178.0,0.297962,112.4,1,3,1,0.555343,0.558200,0.562109,0.180154,
14.098424,98.008125,25.0,38.4,38.7,187.9686,0.5998,0.000000

VI,13:15:27.730,,,,,,,58.52,,,,,,,,,,

VI,13:15:27.770,,,,,,,,,379.40,,,,,,,,,

NDUV,13:15:27.807,-
1.4,3.3,3.3,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0018,0.0003,0.0022,-0.0002

AMBII,13:15:27.771,9.0,17.7,,,,4.7,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

SCB,13:15:27.937,191,190,7.4,20, ,29,53,983,809,843,867,14.1,0.005,-5.000,0.006,0,0

VI,13:15:28.008,,,,,,,,,,,,42.00,,,,,,,

VI,13:15:28.050,,,,,,,,,,,,,,,162.09,,,,

VI,13:15:28.092,,,,,,,,,,,,,,,,,,1,,,

FLOW,13:15:28.192,204.1,192.7,0.355463,112.4,1,3,1,0.664264,0.662212,0.673451,0.180154,
14.233124,98.028397,25.0,38.4,38.7,203.6208,0.5993,0.000000

AMBII,13:15:28.197,,,0.009,90,,4.6,1035,0,0,0x0010,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,59.24

GPS,13:15:28.226,2,20170526,17:14:58,42.268973,-
83.675852,239.4,71.1,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

NDUV,13:15:28.294,-
```

1.3,3.3,3.3,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0018,0.0000,0.0021,-0.0004

VI,13:15:28.296,1,,,,,,,,,,,,,,,,,,

VI,13:15:28.335,,,,,,,,,,,,,,,,,,,9.02,

VI,13:15:28.370,,,84.71,,,,,,,,,,,,,,,,

VI,13:15:28.408,,,,,,1838.50,,,,,,,,,,,,,

VI,13:15:28.454,,,,,,,68.31,,,,,,,,,,,,

HUMID,13:15:28.456,85.4,32.2

Status,13:15:28.455,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,768

VI,13:15:28.488,,,,,,,,58.74,,,,,,,,,,,

VI,13:15:28.533,,,,,,,,,,378.60,,,,,,,,,,

FID,13:15:28.577,FID,10000,10000,SAMPLE,8.0,,,

AMBII,13:15:28.641,,,,,,11.28,4.5,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:15:28.678,,,,,,,,,,,,42.00,,,,,,,

VI,13:15:28.731,,,,,,,,,,,,,,,,,,169.28,,,,

VI,13:15:28.769,,,,,,,,,,,,,,,,,,,,,,1,,,

FLOW,13:15:28.786,226.0,213.5,0.415578,112.4,1,3,1,0.797428,0.802629,0.807849,0.180154,14.367824,97.967590,25.0,38.4,38.7,225.7609,0.5986,0.000000

NDUV,13:15:28.808,-0.7,3.3,3.3,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0020,0.0006,0.0021,0.0000

SCB,13:15:28.937,191,191,7.4,20, ,29,53,983,809,842,865,14.1,0.005,-5.000,0.005,0,0

AutoZero,13:15:28.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:15:29.010,,,81.96,,,,,,,,,,,,,,,,

AMBII,13:15:28.969,9.0,17.8,,,,4.5,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:15:29.049,,,,,,1838.50,,,,,,,,,,,,,

VI,13:15:29.089,,,,,,,68.31,,,,,,,,,,,,

VI,13:15:29.129,,,,,,,,56.63,,,,,,,,,,,

VI,13:15:29.170,,,,,,,,,,377.90,,,,,,,,,,

GPS,13:15:29.237,2,20170526,17:14:59,42.269260,-83.675863,239.6,71.1,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

NDUV,13:15:29.296,-0.7,3.5,3.5,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0020,-0.0006,0.0021,-0.0013

VI,13:15:29.373,1,,,,,,,,,,,,,,,,,,

FLOW,13:15:29.380,227.7,214.9,0.386828,112.9,1,3,1,0.807785,0.815630,0.817480,0.180154,14.322921,97.960831,25.0,38.4,38.7,227.4489,0.5986,0.000000

VI,13:15:29.408,,,,,,,,,,,,41.00,,,,,,,

AMBII,13:15:29.367,,,0.008,80,,4.7,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:15:29.455,,,,,,,,,,,,,,,,,170.09,,,,

Status,13:15:29.456,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,574

FID,13:15:29.490,FID,10000,10000,SAMPLE,4.0,195,1,FID lit and ready for use

VI,13:15:29.490,,,,,,,,,,,,,,,,,,,,,,1,,,

NDUV,13:15:29.797,-0.1,3.6,3.6,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0022,0.0007,0.0022,0.0000

AMBII,13:15:29.795,,,,,10.93,4.9,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

HUMID,13:15:29.831,85.3,32.2

VI,13:15:29.938,,,80.78,,,,,,,,,,,,,

SCB,13:15:29.941,191,191,7.4,20, ,29,53,983,806,842,866,14.1,0.005,-5.000,0.005,0,0

AutoZero,13:15:29.963,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:15:29.978,,,,,,1841.50,,,,,,,,,,,

FLOW,13:15:29.978,229.0,215.9,0.424726,113.9,1,3,1,0.816435,0.824731,0.826820,0.180154,14.322921,97.987862,25.0,38.4,38.7,228.7605,0.5985,0.000000

VI,13:15:30.038,,,,,,,68.31,,,,,,,,,,

FID,13:15:30.039,FID,10000,10000,SAMPLE,0.0,,,

VI,13:15:30.079,,,,,,,56.02,,,,,,,,,,

VI,13:15:30.128,,,,,,,,,377.10,,,,,,,,

AMBII,13:15:30.172,8.9,17.6,,,,5.1,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

GPS,13:15:30.237,2,20170526,17:15:00,42.269545,-83.675877,239.8,71.1,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,13:15:30.278,,,,,,,,,,,,41.00,,,,,,,

VI,13:15:30.321,,,,,,,,,,,,,,,167.78,,,,

NDUV,13:15:30.337,0.5,3.8,3.8,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0022,-0.0011,0.0021,-0.0018

VI,13:15:30.360,,,,,,,,,,,,,,,,,,1,,,

Status,13:15:30.458,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,374

FID,13:15:30.546,FID,10000,10000,SAMPLE,0.0,,,

VI,13:15:30.563,1,,,,,,,,,,,,,,,,,,

FLOW,13:15:30.579,229.3,216.1,0.390748,113.9,1,3,1,0.812679,0.818230,0.823026,0.180154,14.233124,98.008129,25.0,38.4,38.7,229.0310,0.5985,0.000000

VI,13:15:30.600,,,,,,,,487.40,,,,,,,,,

AMBII,13:15:30.580,,,0.008,80,,5.4,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:15:30.638,,,,,,1842.00,,,,,,,,,,,

VI,13:15:30.678,,,,,,,68.31,,,,,,,,,,

VI,13:15:30.718,,,,,,,,56.05,,,,,,,,,

VI,13:15:30.761,,,,,,,,,432.25,,,,,,,,

NDUV,13:15:30.810,0.1,4.1,4.0,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0023,0.0008,0.0022,0.0000

SCB,13:15:30.937,191,191,7.4,20, ,29,52,983,808,841,865,14.2,0.005,-5.000,0.005,0,0

VI,13:15:30.998,,,,,,,,,,,,40.00,,,,,,,

AMBII,13:15:30.975,,,,,11.65,5.5,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:15:31.040,,,,,,,,,,,,,,,166.38,,,,

VI,13:15:31.082,,,,,,,,,,,,,,,,,,,1,,,

FLOW,13:15:31.084,224.4,211.3,0.398589,114.4,1,3,1,0.783201,0.792227,0.792965,0.180154,14.053529,97.987862,25.0,38.4,38.7,224.1036,0.5987,0.000000

HUMID,13:15:31.190,85.4,32.2

GPS,13:15:31.217,2,20170526,17:15:01,42.269832,-83.675885,240.1,71.1,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

NDUV,13:15:31.294,0.4,4.3,4.2,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0023,-0.0001,0.0022,-0.0009

VI,13:15:31.332,,,,,,,,,,,162.00,,,,,,,,,

VI,13:15:31.368,,,81.18,,,,,,,,,,,,,,,,

VI,13:15:31.408,,,,,,1843.00,,,,,,,,,,,,

AMBII,13:15:31.369,9.1,17.9,,,,5.6,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:15:31.457,,,,,,,68.31,,,,,,,,,,,

Status,13:15:31.457,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,176

VI,13:15:31.498,,,,,,,55.33,,,,,,,,,,,

VI,13:15:31.540,,,,,,,,,376.40,,,,,,,,,,

FID,13:15:31.580,FID,10000,10000,SAMPLE,0.0,,,

FLOW,13:15:31.602,224.7,211.6,0.394669,114.4,1,3,1,0.786501,0.789627,0.797051,0.180154,14.278019,97.981102,25.0,38.4,38.7,224.3651,0.5987,0.000000

VI,13:15:31.644,1,,,,,,,,,,,,,,,,,,,

VI,13:15:31.678,,,,,,,,,,,,40.00,,,,,,,

VI,13:15:31.722,,,,,,,,,,,,,,,,,166.19,,,,

VI,13:15:31.759,,,,,,,,,,,,,,,,,,,,,1,,,

NDUV,13:15:31.811,-0.1,4.4,4.3,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0022,0.0010,0.0022,0.0002

AMBII,13:15:31.811,,,0.007,70,,5.6,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

SCB,13:15:31.938,191,191,7.4,20, ,29,52,983,808,842,864,14.1,0.005,-5.000,0.005,0,0

AutoZero,13:15:31.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1

FLOW,13:15:32.196,223.5,210.2,0.403816,115.5,1,3,1,0.776315,0.783126,0.786106,0.180154,14.098431,97.967590,25.0,38.4,38.7,223.1872,0.5987,0.000000

VI,13:15:32.199,,,83.14,,,,,,,,,,,,,,,,

GPS,13:15:32.229,2,20170526,17:15:02,42.270118,-83.675892,240.3,71.2,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

AMBII,13:15:32.174,,,,,12.15,5.3,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:15:32.238,,,,,,1844.00,,,,,,,,,,,,

FID,13:15:32.249,FID,10000,10000,SAMPLE,-1.0,196,1,FID lit and ready for use

VI,13:15:32.278,,,,,,,68.31,,,,,,,,,,,

NDUV,13:15:32.306,0.5,4.5,4.4,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0022,-0.0003,0.0021,-0.0011

VI,13:15:32.328,,,,,,,57.22,,,,,,,,,,,

VI,13:15:32.370,,,,,,,,,375.60,,,,,,,,,,

Status,13:15:32.449,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,4

HUMID,13:15:32.557,85.3,32.1

VI,13:15:32.608,,,,,,,,,,,,,44.00,,,,,,,

AMBII,13:15:32.570,9.3,18.3,,,,5.0,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:15:32.656,,,,,,,,,,,,,,,,170.69,,,,

VI,13:15:32.656,1,,,,,,,,,,,,,,,,,,,

FID,13:15:32.559,FID,10000,10000,SAMPLE,-1.0,,,

VI,13:15:32.700,,,,,,,,,,,,,,,,,,1,,,

FLOW,13:15:32.801,223.7,210.3,0.390748,115.5,1,3,1,0.784111,0.790927,0.793986,0.180154,14.143326,97.940559,25.0,38.4,38.7,223.3600,0.5987,0.000000

NDUV,13:15:32.802,0.1,4.6,4.5,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0023,0.0010,0.0023,0.0002

SCB,13:15:32.942,191,191,7.4,20, ,29,52,982,811,842,864,14.2,0.005,-5.000,0.006,0,0

VI,13:15:32.943,,,,,,,,,,,,,,,,,,,,9.41,

AutoZero,13:15:32.966,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:15:32.979,,,84.71,,,,,,,,,,,,,,,

VI,13:15:33.018,,,,,,1840.50,,,,,,,,,,,,

AMBII,13:15:32.979,,,0.007,70,,4.7,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:15:33.060,,,,,,,68.31,,,,,,,,,,

VI,13:15:33.099,,,,,,,58.47,,,,,,,,,,

VI,13:15:33.140,,,,,,,,,374.80,,,,,,,,,

GPS,13:15:33.230,2,20170526,17:15:03,42.270405,-83.675898,240.6,71.2,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

VI,13:15:33.288,,,,,,,,,,,,,43.00,,,,,,,

NDUV,13:15:33.309,1.0,4.7,4.6,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0024,0.0000,0.0022,-0.0007

VI,13:15:33.329,,,,,,,,,,,,,,,,175.28,,,,

VI,13:15:33.371,,,,,,,,,,,,,,,,,,1,,,

FLOW,13:15:33.395,232.0,218.2,0.402510,115.5,1,3,1,0.839767,0.845534,0.851189,0.180154,14.098431,97.954075,25.0,38.5,38.7,231.7390,0.5985,0.000000

AMBII,13:15:33.373,,,,,,11.89,4.5,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

Status,13:15:33.450,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,759

FID,13:15:33.571,FID,10000,10000,SAMPLE,0.0,,,

VI,13:15:33.608,,0,,,,,,,,,,,,,,,,,

VI,13:15:33.657,,,78.43,,,,,,,,,,,,,,,

VI,13:15:33.657,1,,,,,,,,,,,,,,,,,,,

VI,13:15:33.698,,,,,,1842.00,,,,,,,,,,,,,

VI,13:15:33.738,,,,,,,68.31,,,,,,,,,,

VI,13:15:33.778,,,,,,,62.27,,,,,,,,,,

NDUV,13:15:33.802,0.2,4.9,4.8,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0023,-

0.0009,0.0022,-0.0018

AMBII,13:15:33.780,9.1,18.0,,,,4.4,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:15:33.820,,,,,,,,,,374.80,,,,,,,,,,,

HUMID,13:15:33.934,85.1,32.2

SCB,13:15:33.943,191,191,7.4,20, ,29,52,982,808,841,863,14.1,0.005,-5.000,0.006,0,0

FLOW,13:15:33.991,236.5,222.4,0.402510,115.5,1,3,1,0.876074,0.879338,0.887525,0.180154,14.188229,97.994621,25.0,38.4,38.7,236.2586,0.5984,0.000000

VI,13:15:34.068,,,,,,,,,,,,45.00,,,,,,,

VI,13:15:34.109,,,,,,,,,,,,,,,180.19,,,,

VI,13:15:34.149,,,,,,,,,,,,,,,,,,1,,,

GPS,13:15:34.231,2,20170526,17:15:04,42.270692,-83.675905,240.9,71.2,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

AMBII,13:15:34.209,,,0.007,70,,4.3,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

NDUV,13:15:34.300,1.0,5.0,4.9,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0024,0.0002,0.0022,-0.0005

Status,13:15:34.451,0,0,0,11001,0004110,53,45,SAMPLE,1,0,0,0,0,1,561

FLOW,13:15:34.594,244.1,229.3,0.446943,116.5,1,3,1,0.928144,0.936545,0.939621,0.180154,14.188221,97.974346,25.0,38.5,38.7,243.9705,0.5982,0.000000

VI,13:15:34.598,,,,82.75,,,,,,,,,,,,,,,

AMBII,13:15:34.572,,,,,,11.73,4.3,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:15:34.647,,,,,,,1843.00,,,,,,,,,,,,

VI,13:15:34.688,,,,,,,68.31,,,,,,,,,,,,

VI,13:15:34.688,1,,,,,,,,,,,,,,,,,,,

VI,13:15:34.737,,,,,,,57.22,,,,,,,,,,,

VI,13:15:34.780,,,,,,,,,374.10,,,,,,,,,,,

NDUV,13:15:34.803,0.5,5.0,4.9,1,44.6,1009,0x120a,1,3000,3000,500,500,0.0024,0.0001,0.0023,-0.0005

SCB,13:15:34.937,191,191,7.4,20, ,29,53,983,810,842,864,14.1,0.005,-5.000,0.005,0,0

AutoZero,13:15:34.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1

VI,13:15:35.018,,,,,,,,,,,,,43.00,,,,,,,

AMBII,13:15:34.967,9.1,17.9,,,,4.4,1035,0,0,0x0010,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,59.24

VI,13:15:35.060,,,,,,,,,,,,,,,,174.50,,,,

FLOW,13:15:35.100,240.5,225.9,0.440408,116.5,1,3,1,0.900544,0.910542,0.911895,0.180154,14.053529,97.987862,25.0,38.5,38.7,240.2978,0.5983,0.000000

VI,13:15:35.101,,,,,,,,,,,,,,,,,,1,,,

FID,13:15:34.539,FID,10000,10000,SAMPLE,0.0,,,

FID,13:15:35.101,FID,10000,10000,SAMPLE,0.0,195,1,FID lit and ready for use

GPS,13:15:35.221,2,20170526,17:15:05,42.270978,-83.675910,241.2,71.1,12,10,0x2c4485c0,0.9,1.4,1.7,WGS 84

HUMID,13:15:35.291,85,32.1